DEENDAYAL PORT AUTHORITY

Mechanical Engineering Department

SUPERINTENDENT ENGINEER (M) DRY DOCK DIVISION

TENDER NOTICE No.: DD/WK/3070

"SPECIAL REPAIRS TO STEEL FLOATING DRY DOCK - SELF DOCKING AND REPAIRS OF PONTOON NO. - 5 & 6."

PORT OFFICE

Superintendent Engineer (M)
Dry Dock Division
Deendayal Port Authority
2nd Floor, Nirman Building
New Kandla – 370210
Kachchh – Gujarat

Phone No: +91 - 2836 - 270497 / 270498 Fax No. : +91 - 2836 - 270497

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DEENDAYAL PORT AUTHORITY TENDER NOTICE NO. DD/WK/3070

Superintendent Engineer (M), DPA, New Kandla invites tender in Online E-tendering system for the work of "SPECIAL REPAIRS TO STEEL FLOATING DRY DOCK — SELF DOCKING AND REPAIRS OF PONTOON NO. - 5 & 6." at Estimated Cost Rs.6,59,71,490.00/-, EMD:Rs.6,59,715.00 & Tender Fee: Rs.5,900.00/-(Including GST). Last date of downloading: 19/01/2023 up to 14:00 hrs. Last date and time of submission of E-tender only on website https://kpt.nprocure.com: 19/01/2023 up to 14:00 Hrs. Date and time for opening of E-tender: 19/01/2023 at 14:30 hrs. Pre-Bid meeting will be held on 04/01/2023 at 16:00 hrs. Tender shall be downloaded from web site: https://kpt.nprocure.com and also available on https://deendayalport.gov.in as well as http://eprocure.gov.in

Corrigendum, if any, will be placed on website only.

Superintendent Engineer(M)
Deendayal Port Authority

NOTICE INVITING ON LINE TENDER

Department Name	Mechanical Engineering Department					
Circle/ Division	Dry Dock Division					
Tender Notice No.	DD/WK/3070					
Name of Project	"SPECIAL REPAIRS TO STEEL FLOATING DRY DOCK — SELF DOCKING AND REPAIRS OF PONTOON NO 5 & 6."					
Name of Work	"SPECIAL REPAIRS TO STEEL FLOATING DRY DOCK — SELF DOCKING AND REPAIRS OF PONTOON NO 5 & 6."					
Estimated Contract Value (INR)	Rs.6,59,71,490.00/-					
Period of Completion	180 days after 15 th day from the date of issue of Work Order.					
Bidding Type	Open					
Bid Call (Nos.)	One					
Tender Currency Type	Single					
Tender Currency Settings	Indian Rupee (INR)					
Qualifying Criteria	 PRE-QUALIFICATION CRITERIA FOR ELIGIBLE BIDDERS: The Bidders shall fulfil the following pre-qualification criteria:- a) Average Annual financial turnover during the last 3 years, ending 31st March of the previous financial year, should be at least Rs.197.91 lakhs. b) Experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following: - i) Three similar completed works each costing not less than the amount equal to Rs.263.89 lakhs or ii) Two similar completed works each costing not less than the amount equal to Rs.329.86 lakhs or iii) One similar completed work costing not less than the amount equal to Rs.527.77 lakhs. "Similar Works" means "Repairs/Renewal/Overhauling with Sandblasting and Painting works of Steel Floating Dry Dock/Ship/Tug/Launch/Dredger." 					

Joint Venture	c) Bidders who meet the minimum qualification criteria will be qualified only if their available bid capacity is more than the total bid value. The available bid capacity will be calculated as under: Assessed Available Bid Capacity = A X N X 2 – B, Where, "N" = Number of years prescribed for completion of the subject contract. "A" = Maximum value of works executed in any one year during last seven years (at current price level). "B" = Value at current price level of existing commitments and on-going works to be completed in the next 'N' years. The Bidder shall furnish statements showing the value of existing commitments and on-going works as well as the stipulated period of completion remaining for each of the works preferably countersigned by the Nodal Office or his nominee-incharge. Applicable In case of JV to qualify experience in similar works, merging of work order value executed by two or more of its member JV either as a whole or as member of JV shall not be permitted to qualify eligible works in terms of similar completed works. Only no. of work orders executed by members of JV shall be merged to evaluate experience. Lead partner should have executed at least one similar work Rs.263.89 lakhs as per Minimum Eligibility Criteria.
	 The works reckoned for the above purpose are those executed by the tenderer as prime contractor or proportionately as member of joint venture or as a sub contractor, authorized and approved by the Employer of the work(s) against which the tenderer has claimed his experience.
	 In the case of bid submitted by JV/Consortium, the lead partner of the JV shall meet the Minimum Eligibility Criteria of Financial Turnover.
Rebate	Not Applicable
Bid Document Fee	Rs. 5900.00 (Rs.5000/- plus Rs.900 GST @ 18%)
Bid Document Fee Payable To	FA & CAO, Deendayal Port Authority, Gandhidham

Bid Security/ EMD (INR)	Rs.6,59,715.00				
Bid Security/ EMD (INR) In Favour Of	FA & CAO, Deendayal Port Authority, Gandhidham				
Bid Document Downloading Start Date	21/12/2022 onwards				
Bid Document Downloading End Date	19/01/2023 up to 14:00 Hrs.				
Date & Place of Pre Bid Meeting (if Required)	Meeting will be held on 04/01/2023 at 16:00 hrs. at Old Board Room, A.O. Building, Deendayal Port Authority, Gandhidham – Kachchh.				
Last Date & Time for Receipt of Bids	19/01/2023 till 14:00 Hrs.				
Bid Validity Period	120 Days				
Condition	Bank Guarantee (BG) for EMD and Demand Draft (DD)/Bankers' Cheque (BC)/Pay Order (PO) Tender Fee shall be submitted in Electronic Format only through on line (by scanning) while uploading the bid. In case of Micro and Small Enterprise (MSEs) holding valid certificate issued by any agencies/organization under The Ministry of Micro, Small and Medium Enterprises indicating the list of activity related to the subject tender shall become eligible for exemption from payment of Tender fee/EMD. Such bidder shall upload the scanned copy of valid certificate in preliminary bid. This submission shall mean that EMD and tender fee are received. Accordingly offer of those bidders shall only be opened whose EMD & Tender Fee is received Electronically. However, for the purpose of realization, bidder shall send the same in original Superintendent Engineer (M) at the time of tender opening or send the same by hand/courier/RPAD/Speed post so as to reach the Superintendent Engineer (M), Deendayal Port Authority, Nirman Building, New Kandla within 07 days from the last date of opening.				
Remarks	Submission of tender fees, EMD and other documents during office hours from date 19/01/2023 to 25/01/2023 by hand/courier/RPAD/Speed post in the chamber of Superintendent Engineer (M), Nirman Building, New Kandla (Kachchh) – 370 210. Phone No.: 02836-270497-98, Fax No. 02836-270497.				
Bid Opening Date	Technical Bid will be opened on 19/01/2023 at 14:30 Hrs. Date of opening of price bid shall be notified after scrutiny and evaluation of Technical Bid.				

Documents required to be submitted by scanning through online	a. Documents in support of fulfilling Qualifying Criteria as indicated above.			
	b. Tender fee in the form of DD/BC/PO and EMD in the form of BG.			
	c. Documents mentioned in Eligibility Criteria.			
	For the purpose of realization, the bidder shall send all the above documents in original to Superintendent Engineer(M), Dry Dock Division within 07 days from the last date of opening through post or by hand.			
Officer- Inviting Bids	Superintendent Engineer(M), Dry Dock Division, Nirman Bldg., New Kandla.			
Bid Opening Authority	Superintendent Engineer(M)			
Address	Superintendent Engineer(M), Dry Dock Division, Nirman Bldg., New Kandla.			
Contact Details	Superintendent Engineer(M), Dry Dock Division, Nirman Bldg., New Kandla. Ph. No. +91 - 02836 - 270497,270498 Mo.9409041449			
Data ila ahaa kaa daa	E-mail: drydockkpt@gmail.com			

Details about tender:

In case, bidders need any clarifications or if training is required to participate in online Tenders, they can contact (n) Procure Support team at following address: -

(n) code Solutions-A division of GNFC Ltd., (n)Procure Cell 403, GNFC Info tower, S.G. Road, Bodakdev, Ahmedabad – 380054 (Gujarat)

Contact Details:

Airtel: +91-79-40007501, 40007512, 40007516, 40007517, 40007525

BSNL: +91-79-26854511, 26854512, 26854513 (EXT: 501, 512, 516, 517, 525)

Reliance: +91-79-30181689 Fax: +91-79-26857321, 40007533

E-mail: nprocure@gnvfc.net

TOLL FREE NUMBER: 1-800-233-1010 (EXT: 501, 512, 516, 517, 525)

Superintendent Engineer(M) Deendayal Port Authority

SECTION - I

INSTRUCTIONS TO BIDDERS

SECTION - I

Instruction to Bidders

A. GENERAL

1. Scope of Bid

- 1.1 The Superintendent Engineer (M), Deendayal Port Authority invites bids by E-Tendering from the interested eligible bidder for the work as mentioned in the notice inviting online tender. All bids shall be completed and submitted on-line in accordance with instruction to the bidders.
- 1.2 The successful bidder will be expected to complete the works by the intended completion period.

2. Source of funds

2.1 The employer has arranged the funds from the internal resources and will have sufficient funds in Indian Currency for execution of the work.

3. Eligible Bidders

Only eligible bidders fulfilling all the requirements as mentioned in the Notice Inviting Online Tender may participate in the subject Tender. Successful completion of "Similar Works" only shall be considered for evaluation of eligibility criteria.

- 3.1 The invitation for Bids is open to all eligible bidders meeting the eligibility criteria as defined in clause regarding Eligibility Criteria.
- 3.2 All bidders shall fill the forms provided in Section IV- Part I "To be submitted by Bidders with their Bids".
- 3.3 Government-owned enterprises may participate if they are legally and financially autonomous, operate under commercial law and are not a dependent agency of the employer subject to fulfilment of Minimum Qualifying criteria.
- 3.4 Bidders shall not be under a declaration of ineligibility for corrupt and fraudulent practices issued by the employer.

4. Eligibility Criteria:

- 4.1 The Bidders shall fulfil the following pre-qualification criteria:-
- a) Average Annual financial turnover during the last 3 years, ending 31st March of the previous financial year, should be at least Rs.197.91 lakhs certified by chartered accountant.
- b) Experience of having successfully completed similar works during last 7 years ending last day of month previous to the one in which applications are invited should be either of the following: -
- 1. Three similar completed works each costing not less than the amount equal to Rs.263.89 lakhs.

or

2. Two similar completed works each costing not less than the amount equal to Rs.329.86 lakhs.

or

- *3.* One similar completed work costing not less than the amount equal to Rs.527.77 lakhs.
 - "Similar Works" means "Repairs/Renewal/Overhauling with Sandblasting and Painting works of Steel Floating Dry Dock/Ship/Tug/Launch/Dredger."
- c) Bidders who meet the minimum qualification criteria will be qualified only if their available bid capacity is more than the total bid value.

The available bid capacity will be calculated as under:

Assessed Available Bid Capacity = $A \times X \times Z - B$,

Where,

"N" = Number of years prescribed for completion of the subject contract.

"A" = Maximum value of works executed in any one year during last seven years (at current price level).

"B" = Value at current price level of existing commitments and on-going works to be completed in the next 'N' years.

Note: For bringing value of works to current level, multiplying factor to be indicated in tender with reference to escalation based on WPI.

Financial Year	2021- 22	2020- 21	2019- 20	2018- 19	2017- 18	2016- 17	2015- 16
Index	139.40	123.40	121.80	119.8	114.9	111.6	109.7
Multiplying Factor	1	1.13	1.14	1.16	1.21	1.25	1.27

The Bidder shall furnish statements showing the value of existing commitments and on-going works as well as the stipulated period of completion remaining for each of the works preferably countersigned by the Nodal Office or his nominee-in-charge.

- 4.2 All bidders shall scan and forward the following information and documents with their bids.
 - a. Copies of original documents defining the constitution or legal status, place of registration, and principal place of business, written power of attorney of the signatory of the Bid to commit the Bidder.
 - b. Total monetary value of similar works performed for each of the last seven years ending last day of month previous the one in which applications are invited.
 - c. Experience in works of a similar nature and size for each of the last seven years, and details of works underway or contractually committed, and Employers who may be contacted for further information on those contracts.
 - d. Reports on the financial standing of the Bidder, such as profit and loss statements and auditor's reports for the past three years, ending 31st March of the previous financial year.
 - e. Duly filled Forms mentioned in Section IV- Part I.
 - f. PAN, GSTN, Registration with Provident Fund Authorities.
 - g. EMD in form of Bank Guarantee (BG) from Nationalized /Scheduled bank having its branch at Gandhidham.
 - h. Tender fee in form of Demand draft/Banker's cheque/Pay Order to be scanned and submitted in Preliminary Bid.
 - i. Information regarding any litigation, current or during the last five years, in which the Bidder is involved, the parties concerned, and disputed amount.
 - j. A certificate by the bidder that they have not been banned / black listed by any govt. Agency.
 - k. Power of attorney (duly accompanied by resolution of Board in case of company).
 - 1. Qualifications and experience of key site management and technical personnel proposed for the contract.
 - m. A valid electrical contractor's licence and electrical supervisor's certificate of Competency as mentioned in Section II para 55.

- n. The proposed methodology and program of work, backed with equipment planning and deployment, duly supported with broad calculations and quality control procedures proposed to be adopted justifying their capability of execution and completion of the work as per technical specifications within the stipulated period of completion as per milestones.
- o. The completion certification should invariably mention the reference no. of work order, the date of completion and contract value.
- p. The copy of the work order should also be submitted for which the bidder is submitting completion certificate.
- q. In case the similar work has been executed for any private body, the bidder will be required to produce the tax deducted at source (TDS) certificate indicating the income tax deducted by the client for that work, which will form the basis for assessing the value of completed work.
- r. Bidders should give an undertaking letter duly stating that the documents submitted by them in support of their credentials are genuine and DPA is at liberty to take any action against the bidder if the said documents are found to be non-genuine.
- s. Bidders should give an undertaking that they will comply to the specifications of the work including terms and conditions in total without any deviation.
- 4.3 Even though the bidder meets the above qualifying criteria, they are subject to be disqualified if they have:

 Made misleading or false representations in the forms, statements and attachments submitted in proof of the qualification requirements: and/or
 - record of poor performance such as abandoning the works, non completion of the contract.

5. One Bid per Bidder

5.1 Each bidder shall submit only one bid. A bidder who submits more than one Bid will cause all the proposals with the Bidder's participation to be disqualified and forfeiture of EMD.

6. Joint Venture

Bids submitted by a consortium (not more than three parties) shall comply with the following requirements:

Companies/Contractors may jointly undertake contract/contracts. Each entity would be jointly and severely responsible for completing the task as per the contract, however declaration of the Lead member to be indicated by bidders, however JV has to designate in their MOU. The firms with at least 26% equity holding each be allowed to jointly meet the Eligibility criteria.

- a. A legally binding Joint venture / Consortium Agreement signed by authorized signatories of all the partners of the JV/Consortium, as per the proforma at Form-5A shall be enclosed with the bid.
- b. Power of attorney duly executed and signed by legally authorized signatories of all the partners, authorizing the Lead Partner (a) to submit bid, negotiate and conclude contract and incur all liabilities therewith on behalf of the partner(s) of the JV/Consortium during the bidding process; and (b) in the event of a successful bid, to incur liabilities and receive instructions for and on behalf of the partner(s) of the JV/Consortium and to carry out the entire execution of the contract including payment, exclusively through Lead Partner, as per the proforma at Form-5B, which shall be duly

authenticated by a notary public or equivalent certifying authority, shall be enclosed with the bid.

- c. The bid and in the case of the successful bidder, the Agreement, shall be signed and / or executed in such a manner for making it legally binding on all partners (including operative parts of the ensuing Contract in respect of Agreement of Arbitration, etc.). The Contract shall be signed by legally authorized signatories of all partners.
- d. The Lead Partner shall be authorized to receive instructions for and on behalf of the partners of the Joint venture and entire execution of the Contract including payment shall be carried out exclusively through the Lead Partner. A Statement to this effect should be included in the Joint Venture Agreement.
- e. All partners of the Joint Venture shall be liable jointly and severally for the execution of the Contract in accordance with the Contract terms, and a Statement to this effect should be included in the Joint Venture Agreement.
- f. Bid Security as required shall be furnished by Lead Member of Joint venture.
- g. Performance Guarantee, as required, will be furnished by Lead Member of Joint venture.
- h. Participation by a firm in more than one JV /Consortium is not permissible. A firm who submits bid on individual capacity is not eligible to be a partner of a JV /Consortium. In case a firm's name appears in more than one bid then both application may be rejected.
- i. Each partner must submit the complete documentation, or portions applicable thereto, required qualifying the firm for bidding.
- j. All the partners of the JV/Consortium shall be jointly and severally liable for due performance, recourse/sanctions within the joint venture in the event of default of any partner and arrangements for providing the required indemnities.
- k. Notwithstanding demarcation or allotment of work among the partners, each partner shall be liable for non-performance of the whole contract irrespective of their demarcation or share of work.
- I. The Lead Partner shall be authorized to act on behalf of the JV/Consortium.
- m. All the correspondences between the Employer and the contractor shall be routed through the Lead Partner.
- n. In the event of default by the Lead Partner, it shall be construed as default of the Contractor; and Employer will take action under relevant clause(s) of the Bid Document and/or General Terms and Conditions of Contract.
- o. An undertaking that all the partners are jointly and severally liable to the Employer for the performance of the contract shall be enclosed with the bid.

- p. In the event of any partner leaving the JV, it shall be intimated to the Employer within 30 days by other partner(s). Failure to do so shall be construed as default of the contractor and the Employer may take action under relevant clause(s) of the Bid Document and/or General Terms and Conditions of Contract.
- q. The contractor shall not alter its composition or legal status without the prior written permission of the Employer. Failure to do so shall be construed as default of the contractor and the Employer may take action under relevant clause(s) of the Bid Document and/or General Terms and Conditions of Contract.
- r. One of the partners of JV/Consortium should have downloaded the bid documents.
- s. Void
- t. Audited Profit and Loss account and balance sheet for the last three financial years by prime bidder / Lead member (leader) and all the members of the consortium.
- a copy of the Memorandum of Agreement (MOA) entered into by the consortium members prior to stipulated due date of submission of bids and valid till Time for Completion plus Defect Liability Period for the Facilities shall be submitted.
- v. Bidders are not allowed to form new consortium (consortia) with other Bidders participating in the tender. The composition or the constitution of the consortium, who have become eligible, may be permitted to alter (other than leader) only with the prior consent of the Employer in writing.
- w. For the purpose of formation of consortium, a member shall be an independent and single legal entity as per laws of India or as per laws in the country of such member and should have its own independent financial accounting system as per laws of India or as per laws in the country of such member.

7. Cost of Bidding

7.1 The Bidder shall bear all costs associated with the preparation and submission of its Bid and employer will in no case be responsible and liable for those costs regardless of the conduct or outcome of the bidding process.

8. Site Visit

8.1 The Bidder, at his own responsibility and risk is encouraged to visit and examine the site of work and its surroundings and obtain all information that may be necessary for preparing the Bid and entering into a contract for the works. The costs of visiting the site shall be at the Bidders' own expense.

B. Bidding Documents

9 Content of Bidding Documents

9.1 The set of bidding documents comprises the documents listed as below and addenda issued in accordance with clause-9:

Invitation for Bids (NIT)

Bid Reference No.: DD/WK/3070

• NIT : Invitation for Bids

• Section I : Instruction to Bidders

• Section II : General Conditions of Contract

• Section III : Special Conditions of Contract

Section IV : Forms of Bid

Section V : Scope of Work & Technical Specifications

• Section VI : Bill of Quantities

• Section VII : Drawings (Not Applicable for this tender)

- 9.2 The bidding documents shall be downloaded. The documents should be completely filled and submitted through on line E Tendering process.
- 9.3 The bidder is expected to examine carefully all instructions, conditions of contract, forms, terms, technical specifications, bill of quantities, in the bid document. Failure to comply with the requirements of the bid document shall be at the bidder's own risk. Bids which are not substantially responsive to the requirements of the tender documents shall be rejected.

10. Clarifications of the Bidding Documents

10.1 A prospective bidder requiring any clarification of the bidding documents may notify the employer in writing. The employer may respond to any request for clarification which is received within seven days prior to date of pre-bid meeting if held. The clarifications shall be uploaded on Website https://kpt.nprocure.com and www.deendayalport.gov.in.

10.2 **Pre–Bid meeting**

- 10.2.1 The bidder or his official representative may attend pre-bid meeting to be held on 04/01/2023 at 1600 Hrs in Old Board Room, A.O. Building, Deendayal Port Authority, Gandhidham, Kachchh. The bidders/representative of bidders who wish to attend the Pre-Bid meeting shall furnish the authority letter on the letter head of Bidder, for attending the Pre-Bid Meeting on behalf of bidder at the time of Pre-Bid Meeting.
- 10.2.2 The purpose of the meeting will be to clarify issues related to work and tender conditions.

- 10.2.3 Pre Bid clarifications will be uploaded in https://kpt.nprocure.com or www.deendayalport.gov.in & www.eprocure.gov.in website without disclosing source of enquiry.
- 10.2.4 Non-attendance at the pre-bid meeting will not be a cause for disqualification of a bidder.
- 10.2.5 At any time prior to the deadline for submission of Bids, employer may, for any reason, whether at its own initiative or in response to a clarification sought by any prospective bidder, modify the bidding documents by amendment / addendum.
- 10.2.6 Those bidders who download the tender document from the website shall be solely responsible to check the web site for the amendment issued in shape of Corrigendum and/or Addendum.

11. Language of Bid

All documents relating to the bid shall be in the English language.

12. Documents comprising the Bid

The bid submitted by the bidder shall comprise the following:

(A) Preliminary Bid:

(i) Bid Security i.e. EMD and Tender Fees

(B) Technical Bid:

(ii) Qualification information in accordance to clause of **Eligibility Criteria** shall be submitted.

(C) Financial Bid:

(i) Bill of Quantities duly filled and digitally signed by bidder.

13. Bid Prices

- 13.1 The rates and prices quoted by the bidder shall be fixed for the duration of the contract and shall not be subject to adjustment on any account.
- 13.2 The prices shall be quoted inclusive of all Taxes, Duties, and other incidentals charges like Transportation, Loading, Unloading, Boarding & Lodging etc. except Goods & Service Tax(GST) and should remain firm till completion of work.

14. Currencies of Bid and Payment

The unit rates and the prices shall be quoted by the bidder in Indian Rupees only.

15. Bid Validity

- 15.1 Bids shall remain valid for a period of 120 days from the date of opening of the Preliminary Bid. A bid valid for a shorter period shall be rejected by the employer as Non-responsive.
- 15.2 In exceptional circumstances, prior to expiry of the original time limit, the employer may request the bidders to extend the period of validity for additional period. The request and the bidders' responses shall be made in writing. A bidder may refuse the request for which EMD will not be forfeited.
- 15.3 A bidder agreeing to the request will not be permitted to modify his bid.

16. Bid Security (Earnest Money Deposit-EMD)

16.1 Earnest Money Deposit (EMD)

The tender shall be accompanied by Earnest Money Deposit of Rs.6,59,715.00 Rupees Six Lakhs Fifty Nine Thousand Seven Hundred Fifteen Only). The tender not accompanied with EMD shall not be considered & their technical and price bid will not be opened. The Earnest Money Deposit shall be submitted in the form of Bank Guarantee drawn in favour of Deendayal Port Authority, Gandhidham, from any Scheduled Bank or Nationalized Bank (except co-operative Bank) having its branch at Gandhidham only.

In case of Micro and Small Enterprise (MSEs) holding valid certificate issued by any agencies/organization under The Ministry of Micro, Small and Medium Enterprises indicating the list of activity related to the subject tender shall become eligible for exemption from payment of Tender fee/EMD. Such bidder shall upload the scanned copy of valid certificate in preliminary bid.

(a) EMD

- (i) The EMD of successful Bidder will be refunded on submission of performance guarantee (in Form 10) as per the tender clause and executing the agreement (in Form 7) as per tender clause. The EMD of unsuccessful bidders other than L1 & L2 be refunded immediately after ranking of Bids. Earnest Money of L2 bidder shall be refunded immediately after entering into agreement with L1 and acceptance of Performance Guarantee from L1.
- (ii) EMD will be refunded Suo-motto without any application from the Bidders.
- (iii) The EMD of successful bidder will be discharged (refunded) after he has signed the Agreement and furnished the required Performance Guarantee.
- (iv) Earnest Money Deposit will not carry any interest.

(b) The EMD may be forfeited if

- (i) The bidder withdraws the Bid after Bid opening during the bid validity;
- (ii) The bidder does not accept the correction of the Bid-Price, pursuant to any arithmetic errors;
- (iii) The successful Bidder fails within the specified time limit to
 - a) sign the Agreement or
 - b) furnish the required performance Guarantee
- (iv) The bidder submits more than one bid
- (v) In case of submission of fraudulent documents with regard to EMD by the Bidder shall be treated as major violation of the Tender procedure and in such cases, the EMD will be forfeited apart from Black listing the firm for the next three years.

17 Alternative Proposals by Bidders

17.1 Conditional offer or Alternative offers will not be considered in the process of tender evaluation.

18 Format and Signing of Bid

18.1 The Price Bid to be submitted on-line shall be signed digitally by a person or persons duly authorized to sign on behalf of the Bidders.

19 Amendment of Bidding Documents

- 19.1 Before the deadline for submission of bids, the Employer may modify the bidding documents by using addenda.
- 19.2 Any addendum thus issued shall be part of the bidding documents and shall be communicated in writing or by cable to all the purchasers of the bidding documents. Prospective bidders shall acknowledge the receipt of each addendum by cable to the Employer.
- 19.3 To give prospective bidders reasonable time in which to take an addendum in to account in preparing their bids, the Employer shall extend as necessary the deadline for submission of bids.

D. <u>Submission of Bids</u>

20. Submission of Bids

Bidders who wish to participate in the tender will have to procure/should have legally valid Digital Certificate, as per Information Technology Act-2000, using which they can sign their electronic bids. The bidders can procure the Digital Certificate from (n) code solutions a division of GNFC Ltd, who are licensed certifying authority by Government of India. All bids should be digitally signed. For details regarding Digital signature certificate and related matters, the bidder may contact the following address:

(n) code Solutions, A Division of GNFC, 301 GNFC Infotower, Bodakdev, Ahmedabad. Tel. 91 79 26857316/17/18

Fax: 91 79 26857321

Mobile: 9327084190 / 9898589652.

E-mail: nprocure@gnvfc.net.

The accompaniments to the tender documents as described under Clause **4.2** shall be Scanned and submitted On-Line along with Tender documents. However, the originals/attested hard copies along with tender documents (except Price Bid), signed on bottom of each page in token of acceptance of Tender Conditions and shall have to be forwarded subsequently so as to reach the office of Superintendent Engineer(M), Dry Dock Division, Deendayal Port Authority, Nirman Building, New Kandla- Kachchh-370210 within 7 days of opening of the tenders.

20.1 The envelopes shall

(a) be addressed to:

 Superintendent Engineer(M),
 Deendayal Port Authority,
 Dry Dock Division,
 2nd Floor, Nirman Building.
 New Kandla - 370210
 Gujarat.

(b) bear the following identification:

Accompaniments for "SPECIAL REPAIRS TO STEEL FLOATING DRY DOCK - SELF DOCKING AND REPAIRS OF PONTOON NO. - 5 & 6."

Bid reference No DD/WK/3070 Name and address of the bidder.

21. Deadline of Submission of the Bids

- 21.1 Bids must be received by the employer in On-Line System at websites https://kpt.nprocure.com not later than 19/01/2023 up to 1400 Hrs.
- 21.2 At the time of submission of the tender document, the Bidder shall give an undertaking that no changes have been made in document. The uploaded version of the Port Tender Document at https://kpt.nprocure.com websites will be treated as authentic tender and if any discrepancy is noticed at any stage between the Port's tender document and the one submitted by the Bidder, the conditions mentioned in the Port's uploaded document on https://kpt.nprocure.com websites shall prevail.
- 21.3 The employer may extend the deadline for submission of bids by issuing an amendment on DPA website as well as on https://kpt.nprocure.com in which case all rights and obligations of the employer and the bidders previously subject to the original deadline will then be subject to the new deadline.
- 21.4 In case of tender documents being downloaded from the web site, at the time of submission of (the hard copy of) the tender document, the tenderer shall give an undertaking that no change have been made in document. Any discrepancy is noticed at any stage between the port's tender document uploaded on https://kpt.nprocure.com and the one submitted by the tenderer, the conditions mentioned in the port's tender document uploaded on https://kpt.nprocure.com shall prevail. Besides, the tenderer shall be liable for legal action for the lapses.

22 Late Bids

22.1 After the deadline of submission of bid, the bids can not be submitted in the On-Line System.

23 Modification and Withdrawal of Bids

- 23.1 Bidders may modify or withdraw their bids before the deadline of submission of bid or extension if any.
- 23.2 No Bid can be modified after the last date for submission of Bids.

23.3 Withdrawal or modification of a Bid between the deadline for submission of bids and the expiration of the original period of bid validity including extension, if any, may result in the forfeiture of the bid security i.e.EMD.

E. <u>Bid Opening and Evaluation</u>

24 Bid Opening

- 24.1 On the due date and time, the employer will first open Preliminary and subsequently Technical bids of all bids received including modifications.
- 24.2 In the event of the specified date for Bid opening being declared a holiday by the employer, the Bids will be opened at the appointed time on the next working day at the same time.
- 24.3 If any Bid contains any deviation from the Bid documents and / or if the same does not contain Bid security i.e., EMD and tender fees in the manner prescribed in the Bid documents, then that Bid will be rejected and the Bidder will be informed accordingly.
- 24.4 The bids which are technically qualified, their financial bids will be opened. The date of opening of financial bid will be declared in the https://kpt.nprocure.com and www.deendayalport.gov.in.
- 24.5 The price bid i.e., BOQ will be opened only of those bids, which qualify technically.

25 Clarification of Bids

- 25.1 To assist in the examination and comparison of Bids, the employer may, at his discretion, ask any Bidder for clarification of his Bid, including breakup of unit rates. The request for clarification and the response shall be in writing, but no change in the price of substance of the Bid shall be sought, offered, or permitted.
- 25.2 No Bidder shall contact the employer on any matter relating to his bid from the time of the bid opening to the time the contract is awarded.
- 25.3 Any effort by the Bidder to influence the employer's bid evaluation, bid comparison or contract award decisions, may result in the rejection of his bid.

26 Examination of Bids and Determination of Responsiveness

- 26.1 Prior to detailed evaluation of Bids, the employer will determine whether each Bid
 - (a) has been properly digitally signed,
 - (b) meets the eligibility criteria defined,
 - (c) is accompanied by the required Bid Security and tender fees,
 - (d) is responsive to the requirements of the Bidding documents.
 - (e) GST no. to be quoted invariably by the bidder.
- A substantially responsive Technical and Financial Bid is one which conforms to all the terms, conditions and specification of the Bidding documents.
- 26.3 If a Technical Bid is not substantially responsive, it will be rejected by the employer, and may not subsequently be made responsive by correction or withdrawal of the non-confirming deviation or reservation.

27 Evaluation and Comparison of Bids

- 27.1 The employer will evaluate and compare only the Bids determined to be responsive.
- 27.2 In evaluating the Bids, the employer will determine for each Bid the evaluated Bid price by adjusting discounts, if any.

27.3 If in the opinion of Engineer In Charge, the rate quoted by successful bidder is abnormally high/low compared to the estimated cost of the work, the employer may ask the bidder to produce detailed price analysis for all items of the bill of quantities.

F. Award of Contract

28 Award Criteria

The employer will award the work to the bidder whose bid has been evaluated to be techno – commercially responsive and the lowest evaluated bid subject to submission of agreement and performance security.

The employer, if so required, reserves the right to:

- a) split the work and award the work in favour of more than one firm,
- **b)** award the work separately as supply, execution, Operation & Maintenance/Operation/Maintenance as applicable.

29 Employer's Right to accept any Bid and to reject any or all.

The employer reserve the right to accept or reject any bid and to cancel the bidding process and reject all bids without assigning any reasons, at any time prior to the award of contract, without thereby incurring and liability to the affected bidder or bidders of the grounds for Employer's action.

30 Letter of Intent:

The Chief Mechanical Engineer will issue the Letter of Intent (Form No.6) intimating the successful bidder about the proposed pre-acceptance of tender.

31 Notification of Award and Signing of Agreement

- i) The Bidder whose Bid has been accepted will be notified for the award by the employer prior to expiration of the Bid validity period by confirmation in writing. In this letter (hereinafter and in the Conditions of Contract called the "Letter of Intent") the contract amount, completion period of the work, etc will be mentioned in line with the tender conditions.
- ii) The notification of award will constitute the formation of the Contract subject to the furnishing of a performance security in accordance with the provisions of tender condition.
- iii) The Agreement will be submitted by successful Bidder within 14 days (National Bid) 28 days (Global Bid) of issue of the notification of award (Letter of Intent). The agreement will incorporate all correspondence between the employer and the successful bidder.

32 Contract Agreement:

32.1 The agreement on stamp paper shall be furnished by the Contractor as per the following guidelines within 14 days (National Bid) 28 days (Global Bid) from the date of issue of Letter of Intent.

- i) The successful Bidder will be required to execute an agreement at his expense on Three Hundred Rupees (Rs.300/-) Non-Judicial Stamp Paper in the proper departmental format (Form 7) for the due and proper fulfilment of the contract within 14 days (national Bid) 28 days (Global bid) from the date of Letter of Intent.
- Pending preparation and execution of the contract agreement as above, the tender submitted by the Contractor together with Chief Mechanical Engineer's letter/fax accepting the tender shall constitute a binding contract between the Board and the Contractor.
- 32.3 The contract period shall be reckoned from the date of issue of work order to commence the work.
 - i) The original agreement as per the format attached with the tender should be executed on a stamp paper of appropriate value (at present Rs.300/-)
 - ii) The Agreement should be submitted in duplicate and the date of execution is to be kept blank.
 - iii) Each page of the document is to be signed by the Contractor/ his authorized representative by indicating his full name.
 - iv) If the Contractor is a partnership firm, then a copy of the Partnership Deed and in case it is a Company, a copy of Memorandum and Articles of Association along with Registration Certificate is to be submitted.
 - v) If the agreement is signed by a Partner/ a Director/ an authorized person of the firm, in such case, a certified true copy of the power of attorney/ letter of authority given by the firm/ company to the signatory of the Contractor firm is to be submitted.
 - vi) The entire agreement should be in type written form/ computer printed form.
 - vii) Leaving blanks and insertion of some contents of the agreement with hand writing should be avoided.
- viii) All corrections/ additions made in the agreement are to be initialled.

33 Performance Security

"Security Deposit shall consist of Performance Guarantee to be submitted at award of work. Performance Guarantee should be 3% of the contract price which should be submitted in form of Bank Guarantee or Demand Draft within (21 days in case of domestic bids and within 28 days in case of global bids) of receipt of Letter of Acceptance/Intent which will be refunded immediately not later than 14 days from completion of contract/ defect liability period.

Failure of the Successful Bidder to comply with the requirements as mentioned above shall constitute sufficient grounds for cancellation of the award of work and forfeiture of Bid Security i.e., EMD.

- 1) Successful Bidder has to submit the Performance security @ 3% of Contract price within 21 days of receipt of Letter of Intent, failing which the work will not be awarded and the Bid Security i.e., EMD will be forfeited.
- 2) The Port Authority will also be at liberty to deduct from performance guarantee or from any sums of money due or that may become due under any contract with the contractor that may become due to the employer. This is without prejudice to the rights of the employer under the terms of the contract. The Bank Guarantee is

required to be dispatched by the issuing Bank directly to The Employer by Registered AD Post.

- The Performance Guarantee cum Security Deposit can also be accepted in the form of Bank Guarantee from any Nationalized/Scheduled Bank (except co-operative Bank) having its branch at Gandhidham.
- 4) The Port Authority may at their option forfeit the Performance Guarantee cum Security Deposit if the contractor fails to carry out the work or perform or observe the conditions of contract.
- 5) The Performance Guarantee cum Security Deposit will be released after successful completion of guarantee period.
- If applicable, "the documentary evidence (copy of paid Challan in Govt. Treasury) of welfare cess @1% of work done or as amended by statutory authority from time to time, paid on final bill shall be submitted before releasing the performance guarantee".

34. Issue of Work Order

Work order will be issued indicating the Contract value, completion period etc. after submission of Performance Security Deposit and Contract Agreement on Non-Judicial Stamp Paper by the successful bidder as per Tender Conditions.

35. Time Schedule

The Contract shall be effective from the date of issue of Work Order and the work shall be completed within specified completion period of 180 days after 15th day from date of issue of work order.

36. Corrupt or Fraudulent Practices

- The employer requires that Bidders/Suppliers/Contractors under this contract, observe the highest standard of ethics during the procurement and execution of this contract. In pursuance of this policy, the employer:
 - (a) defines the following for the purpose of these provisions:
 - (i) "Corrupt practice" means the offering, giving, receiving or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution; and
 - (ii) "fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the employer, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the employer of the benefits of free and open competition.
 - (b) Will reject a proposal for award of work if he determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question.

(c) Will declare a Bidder ineligible, either indefinitely for a stated period of time, to be awarded a contract/contracts if he at any time determines that the Bidder has engaged in corrupt or fraudulent practices in competing for or in executing, the contract.

Signature & Seal of Contractor

Superintendent Engineer (M) Deendayal Port Authority

SECTION - II GENERAL CONDITIONS OF CONTRACT

SECTION - II

GENERAL CONDITIONS OF CONTRACT

GENERAL CONDITIONS

1. Definitions

In the Contract (as hereinafter defined) the definition of the following words and expressions shall have the meanings hereby assigned to them except where the context otherwise requires:

- ***Employer**" means Board of Deendayal Port Authority, a body corporate under the Major Port Authority Act, by notification issued by the Government of India, acting through its Chairman, Dy. Chairman or Chief Mechanical Engineer or any other officers so nominated by the Board.
- **Contractor**" means the person or persons, firm, corporation or company whose tender has been accepted by the employer and includes the Contractor's servants, agents and workers, personal representatives, successors and permitted assigns.
- **c.** "Contract" means and includes Tender Documents, Instructions to Bidders, General Conditions of Contract, Drawings, Specifications, and Schedules etc., any amendments thereto, Bid, Letter of Intent, Contract Agreement and the work order.
- **d.** "Contract Price" means the total sum of money to be paid by the employer to the contractor on timely completion of the contract work as per Contract including payment for extra work, i.e. as per defined and applicable items of the terms of payment, including any taxes and excise duties (Excluding GST) to be paid to state or central Government.
- **e.** "**Specifications**" means the specification referred to in the tender documents and any modifications thereof or additions thereto or amendments thereto as may be from time to time be furnished or approved in writing by the employer.
- **f.** "Chief Mechanical Engineer" shall mean the Chief Mechanical Engineer of Deendayal Port Authority.
- **g.** "Work" or "Works" shall mean the whole of the plant and materials to be provided and work to be done executed or carried out by the contractor under the contract.
- **h.** The **"Site"** shall mean the whole of the premises, buildings and grounds in or upon which the system or works is or are to be provided, executed, erected, done or carried out.
- i. The "Schedule" shall mean the schedule or Schedules attached to the specifications.

- j. The "Drawings" shall mean the drawings, issued with the specification which will ordinarily be identified by being signed by the Chief Mechanical Engineer and any further drawing submitted by the contractor with his tender and duly signed by him and accepted or approved by the Chief Mechanical Engineer and all other drawings supplied or furnished by the contractors or by the Chief Mechanical Engineer in accordance with these contract conditions.
- **k.** "**Trials**" and "**Tests**" shall mean such trials and tests as are provided for in these conditions of contract and described in the specification and shall include all other tests to be carried out as per the requirement of the 'employer'.
- **1.** "Approved" or "Approval" shall mean approval in writing.
- **m.** "Engineer-in-charge/Nodal officer" shall mean any officer/Engineer authorized by Chief Mechanical Engineer for purpose of this contract.
- **n.** "Days" are calendar days, "months" are calendar months
- **o. "Equipment"** is the contractor's machinery and vehicles brought temporarily to the site to construct the works.
- **p.** "Material" are all supplies, including consumables, used by the contractor for incorporation in the works.
- **q.** "**Plant"** is any integral part of the works which is to have mechanical, electrical, electronic or chemical or biological function.

2. Use of Contract Document:

The Contractor shall not, without prior consent, make use of any document except for the purpose of performing this contract.

3. Change Orders:

At any time during the execution of the contract, by a written notice to the Contractor, changes may be made in the general scope of contract. The Engineer In-charge (EIC), with due approval of competent authority, may make any changes in the quality and/or quantity of the work or any part thereof that may, in his opinion, be necessary and for that purpose the Engineer In-charge shall have the power to order the Contractor to do and the Contractor shall do any of the following:

- (a) Increase or decrease or split the quantity of work included in the contract,
- (b) Omit any such work,
- (c) Change the character, quality or kind of any such work,

- (d) Change the dimensions of any such work,
- (e) Change in Location
- (f) Execute additional work of any kind necessary for completion of the work under the contract, and no such change shall in any way vitiate or invalidate the contract but the cost, if any, arising out of all such changes shall be taken into account in ascertaining the total amount of the contract price. Where the rate is available in the contract and the same is applicable to the additional work, in the opinion of the EIC, the cost of the additional work shall be determined as per this available rate. But, if the rate for additional work is not available in the contract, the same shall be determined by the EIC taking into account the market rate and labour cost at the site for similar works and shall be final.
- (g) Deviations from the specifications as contained in the tender agreement including the make / model, shall not be accepted. In case of any such deviation, payment shall not be made for that part of the work / item, even if it is meeting the functional requirements and has been accepted by the purchaser. The payment for such portion of the work / item can only be released if the contractor makes good the deviations before the expiry of the warranty period so as to meet the specifications of the tender agreement in all respects.

4. Resolution of Dispute

(a) The Board and the Contractor shall make every effort to resolve amicably by direct informal negotiations, any disagreement or dispute arising between them in connection with the contract. However, in case of failure of negotiation between the Board and the Contractor, the parties shall refer their present and future disputes relating to the contract itself or arising out of or concerning or in connection with or in consequence of the contract to the Chairman, DPA whose decision shall be final and binding on both the parties. The contract shall be governed by the Indian Contract Act, 1872.

(b) Jurisdiction of Courts:

All such disputes, which could not be settled at the intervention of Chairman, DPA, shall be subjected to the jurisdiction of the courts at Gandhidham.

5. Force Majeure:

- 5.1 In the event that the Contractor is delayed in performing its obligations in the contract, and such delay is caused by force majeure including war, civil resurrection, strikes (other than the strike solely by the Contractor's men), fire, flood, epidemics, earthquakes, extremely adverse climatic conditions, such delay may be excused and the period of such delay may be added to the time of performance of the obligations without any addition to the contract price.
- 5.2 If a force majeure situation arises, the Contractor shall promptly notify the Board in writing of such condition and the cause thereof, **but not later than 7 days from**

it's occurrence. Unless otherwise directed by the Board in writing, the Contractor shall continue to perform its obligations under the contract as far as reasonably practicable. The Contractor shall demonstrate to the Board's satisfaction that it has used its best endeavor to avoid or overcome such causes of delay and the parties will mutually agree upon remedies to mitigate or overcome such causes of delay without having any right to any claim on account of such force majeure.

5.3 In any other situation, which is beyond the reasonable control of the Contractor in the opinion of the Engineer In-charge, and where the Contractor has promptly notified the Board in writing about such situation, it may be considered as "Force Majeure" situation.

6. Compliance with Statutes, Regulations:

The Contractor shall comply in all respects, with all statutes and regulations as may be necessary, including clearance from State/Central Govt. authorities, Pollution Control Boards, labour enforcement and local authorities. The Contractor shall, at all times during the continuance of the contract, so far as it may be necessary, comply with all the existing enactments including Central and State legislation as well as any by-laws of any local authorities regarding particularly the Minimum wages Act, Factories Act, Workmen's Compensation Act, Fund and Family Pension Fund Act, Employees' State Employees' Provident Insurance Act, Contract Labour (Regulation and Abolition) Act, Payment of Wages Act, Maternity Benefit Act, National and Festival Holidays Act, Shop and Establishment Act, The Apprentice Act and keep DPA indemnified against any loss or claim arising out of contravention of the provisions of the above said enactments by the Contractor. The price quoted by the Contractor in the Bill of Ouantity shall be deemed to include all expenses whatsoever the Contractor may be required to incur for the compliance with the provisions of the above said legislation. The Contractor shall make necessary arrangements for DPA to witness the payment made by the Contractor to his staff and labour.

7 Payment Terms: (Modified as per clause no.18 of Section-III)

(I) <u>In respect of tender for supply and installation (Changes to be made as per nature of the Work)</u> - Not Applicable.

All payments shall be made in Indian rupees unless specifically mentioned.

- i. 70% of above item rate against receipt of material at site in good condition after obtaining insurance cover as per tender condition (if TPI appointed then after inspection & certification of the same by Third Party Inspection Agency).
- ii. 20% of item rate after completion of erection, installation, testing and commissioning, etc. (if TPI appointed then after inspection & certification of the same by Third Party Inspection Agency) and 90% of item rate for item covers only supply/laying/fixing (if any).

iii. 10% will be released after successful completion of whole work (if TPI appointed then after inspection & certification of the same by Third Party Inspection Agency).

(II) <u>In respect of lumpsum work (Changes to be made as per nature of the Work)</u>

i) 95% payment after deducting 5% as retention money towards performance security will be released for completed work on monthly basis.

NOTE:

The payment shall be made through RTGS /NEFT and the Contractor should be furnished following details:-

Bank Payment Agreement Form

- a. Name of Party
- b. Account No.
- c. Branch Name
- d. Branch Station
- e. IFSC code of the bank
- f. MICR code
- g. Accepted for :- NEFT payment or RTGS payment

Declaration by the party

I/We hereby declare that the above information furnished by me is correct and DPA is requested to pay my / our dues to this account for this work is concerned.

Signature of the party with the seal

Declaration by the bank

It is hereby informed that the details mentioned by the party is correct as per our records and any payment made by DPA to this account will be accepted either by RTGS/NEFT.

Signature of the bank manager with the seal.

8. Insurance:

- 8.1 The contract shall provide in the joint names of the employer and the contractor, insurance cover from the start date to the end of guarantee period for the following events which are due to the contractor risk:
 - a) loss of or damage to the works, plan and materials
 - b) loss of or damage to equipment
 - c) loss of or damage of property (except the works, plant, materials and equipment) in connection with contract, and
 - d) personal injury or death
- 8.2 Policies and certificates for insurance shall be delivered by the contactor to the engineer in charge or his nominee before the commencement of work. All such insurances shall provide for compensation to be payable to the types and proportions of currencies required to be rectify the loss or damage incurred.
- 8.3 Alterations to the terms of insurance shall not be made without the approval of the engineer in charge or his nominee,
- 8.4 All the materials shall stand insured from the time of arrival at site till commencement of erection against fire, pilferage, damage and against natural calamities for the value of 90% of each item.
- 8.5 During erection and till the work is completed and satisfactory taken over by the D.P.A after testing the materials shall stand covered by suitable erection insurance also for the value of 110% of the item. The charges for the insurance shall be borne by the Contractor.

9. Time Extensions:

The Contractor may claim extension of the time limits in case of;

- i) Changes ordered by Deendayal Port Authority.
- ii) In case work is delayed on DPA's Account, i.e. due to delay in approval of drawings, non-availability of site clearance or any other reason, DPA will consider time extension on merit. However, no compensation will be paid to the Contractor if work is delayed on DPA's account. The Contractor shall submit the request for extension, within 30 days of occurrence of such delay, clearly indicating the justification for such extension.
- iii) Force Majeure.
- iv) All the incidents of delay should be entered in the hindrance register which will be base for granting any extension.

10 Time is the essence of the contract:

Time is the essence of the contract and the Contractor shall ensure that all the obligations under the contract are completed within the agreed time schedule. The Contractor shall be solely responsible for all the delays including the delays caused by it's vendors. In case of delay in progress of the works, Deendayal Port Authority reserves the right to withhold the payment, cancel the contract unilaterally or complete the work departmentally.

11 Liquidated Damages:

- 11.1 In case of delay in completing the contract, liquidated damages (LD) may be levied at the rate ½% of the contract value per week of delay or part thereof subject to a maximum of 10% of the contract price.
- 11.2 The employer, if satisfied that the works can be completed by the contractor within a reasonable time after the specified time for completion may allow further extension of time at its discretion with or without the levy of LD. In the event of extension of time at its discretion with LD the employer will be entitled without prejudice to any other right or remedy available in that be half percent (½%) of the contract value of the works for each week or part of the week subject to the ceiling 10% of contract value.
- 11.3 The employer, if not satisfied that the works can be completed by the contract, and in the event of failure on the part of the contractor to complete work within further extension of time allowed as aforesaid shall be entitled without prejudice to any other right or remedy available in that behalf to rescind the contract.
- 11.4 The employer, if not satisfied with the progress of the contract and in the event of failure of the contract to recoup the delays in the mutually agreed time frame, shall be entitled to terminate the contract.
- In the event of such termination of the contract as described in clauses (11.3) or (11.4) or both, the employer shall be entitled to recover LD upto ten percent (10%) of the contract value and forfeit the security deposit made by the contract besides getting the work completed by other means at the risk and cost of the contractor.
- 11.6 In case part/portion of the work can be commissioned and port operates the portion for commercial purpose, the rate of LD will be restricted to the uncompleted value of work, the maximum LD being on the entire contract value.

12. Variations:

12.1 Variation in Conditions of Contract:

In case of any variation in Instructions to Bidders (ITB), General Conditions of Contract (GCC) and the Special Conditions of Contract – if any special conditions of contract shall prevail. But in case of any requirement/condition specified in the Scope of Work, it shall prevail over all other conditions.

12.2 **Variation in Quantities of Schedule – B:**

The overall as well as individual variations shall be \pm 30% in quantity for which the rate quoted by the bidder and accepted by the employer shall be applicable.

13. Acceptance:

Upon completion of work under this contract, the Board may accept the works and/or services after installation, if defects or shortcomings are not considered essential and, the Contractor agrees to make good the deficiencies in confirmation with this contract. No work shall be accepted before the Contractor clears the site of scraps, unused materials, work shed, equipment and all such materials which were used for execution of the work and not required any more at the work site. Also, the Contractor has to submit all the documents and final "as built" drawings as per the contract agreement without which no work shall be treated as complete.

Completion Certificate shall be issued by the employer after satisfactory completion of work as per tender and after taking trial.

14. Guarantee:

- 14.1 The warranty period shall be valid up to six/twelve months (6 months for repairs and 12 months for new works including supplied items) with effect from the date of acceptance of the work and/or services, unless otherwise specified in the scope of work/Special Conditions of Contract (SCC).
- 14.2 The Contractor shall warrant the Board that the goods and services under this contract will comply strictly with the contract, shall be first class in every particular case and, shall be free from defects. The Contractor shall further warrant the Board that all materials, equipment and the supplies furnished by him will be new and fit for their intended purposes.
- 14.3 The Board shall promptly notify the Contractor in writing of any claim arising under this Warranty. Upon receipt of such notice, the Contractor shall promptly repair or replace the defective goods and/or services at no cost to the Board.
- 14.4 If the Contractor, having been notified, fails to rectify the defects in accordance with the contract, the Board may proceed to take such remedial action as may be necessary, at the Contractor's risk and cost.

15 Taxes:

Goods and Service Tax (GST):

The rates to be quoted are exclusive of GST. The contractor shall quote prevailing GST rate separately which shall be reimbursed by DPA after ascertaining necessary compliance as per Goods and Service Tax Act, 2017 and subsequent amendment thereof. All other duties, taxes, cess applicable if any, shall be borne by the contractor.

TDS under GST act is required to be deducted @ 2% (1% CGST & 1% SGST or 2% IGST) from payment credit given to contractor/professional and others for works order or contract on exceeding Rs.2,50,000/-.

"Contractor/service provider/supplier etc. has to ensure timely and proper filling of GSTR 1 so that Deendayal Port Authority can avail input tax credit in timely manner. In case DPA not allowed input tax credit due to failure on part of the contractor/service provider/supplier etc., it will be a financial loss to the DPA and therefore same shall be recovered from the payment/deposit of the contractor/service provider/supplier."

Deduction of Income-Tax:

Income-Tax deductions and surcharge as applicable thereon shall be made good while making payments due to the contractor for carrying out the work and only net amount shall be paid as directed by the Central Board of Direct Taxes, Ministry of Finance, Government of India.

Rates & Tax:

The rates quoted by the contractor shall be deemed to be inclusive of the excise duty, and other taxes, duties etc. and exclusive of the GST which the contractor will have to pay for the performance of this contract. The employer will perform such duties in regard to the deduction of such taxes at source as per the applicable law.

16. Deduction:

- 16.1 Deduction of taxes/income tax at source shall be made from the any bill of the Contractor in accordance with the prevailing rules of Govt.
- While performing under the contract, the damages caused by the Contractor or his workers to any of the Port Authority property shall be promptly made good by the Contractor at his own cost. In case the Contractor fails to repair/replace the damage, Deendayal Port Authority shall have the right to take steps to make good the damages and all the cost on this account shall be recovered from the bills of the Contractor or any money due to the Contractor from this contract or any other contract or any other transaction. In determination of the damage, the opinion of the Engineer-In-charge (EIC) shall be conclusive.
- 16.3 Any dues arising out of failure on the part of the Contractor to carry out any obligation under the contract shall be deducted from the bills of the Contractor or from any money due to the Contractor from this contract or any other contract.
- 16.4 Deleted.

17. Subcontracts:

The Contractor shall not be allowed to engage any sub-contract for all or any part of this contract.

18. Idle Charges:

All efforts shall be made for timely supply of materials and/or equipment where it is included in the scope of Deendayal Port. However, the Contractor shall not be entitled to any idle charges for delay in supply of materials and/or equipment by the Port Authority. Further, in case of any delay due to stoppage of work ordered by the Port Authority to avoid interruption in other important activities of Port Authority or any other reason, the Contractor shall not claim any idle charges.

19. Personal Protective Equipment: (PPE)

The Contractor shall be solely responsible, at his own cost, for the supply of required PPE to his workers and staff and he shall also ensure the use of PPE such as helmets, nose masks, hand gloves etc. by his staff at site.

20. Conduct:

The Contractor, at all times during the tenure of contract, shall take all measures to prevent any unlawful, riotous or disorderly conduct by or amongst his staff at the site and for the preservation of peace and protection of persons and property at the work site as well as in the enactment of the works.

21. Accident:

The Contractor shall, within 24 hours of the occurrence of any accident, at or about the work site or in connection with execution of the contract, report such accidents to the Engineer-In-Charge giving all the details in writing. He shall also provide additional information about the accident as requested by the EIC.

22. Watch and ward:

During the execution of the contract, it shall be the responsibility of the Contractor to arrange watch and ward of the work including the raw materials, machine/equipment/system used for the work at his own cost till the date of acceptance of the work by Deendayal Port Authority.

23. Termination:

- 23.1 The Board may, without any prejudice to any other remedy for breach of contract, by written notice of default sent to the Contractor, terminate the contract in whole or in part:
- (i) if the Contractor fails to execute the work within the period as specified in the contract or any extension granted by the Board;
- (ii) if the Contractor fails to perform any other obligation under the contract and if the contractor does not cure the same after receipt of a notice of default, the nature of default as well as the time within which the default has to be cured by the Contractor.
- 23.2 In the event of Board's termination of the contract in whole or in part, the Board may execute the remaining work or procure goods similar to those undelivered by the Contractor and the Contractor shall remain liable to the Board for any excess cost for such works or goods and risks, if any.

- 23.3 The Board will pay the Contractor, for all the items that are completed and ready for delivery, within 30 days after termination. The payment shall be made only after all the afore-mentioned goods are supplied to and accepted by Deendayal Port Authority. The amount so decided by the Engineer-in-Charge in this regard shall be final and binding.
- In case of termination of contract for default by the Contractor, the Board may not permit the Contractor to participate in any of the future tender of Deendayal Port Authority for a period decided by DPA.
- 23.5 The employer may terminate the contract if Contractor causes a fundamental breach of the contract.
- 23.6 Fundamental breaches of contract include, but shall not be limited to the following:
- a) The contractor stops work for 28 days and the stoppage has not been authorized by the Engineer-in-Charge or his nominee.
- b) The contractor becomes bankrupt.
- c) The contractor has delayed the completion of works by the number of days for which the maximum amount of liquidated damages can be paid as defined in the contract data and
- d) If the contractor, in the judgment of the employer has engaged in corrupt or fraudulent practices in competing for or in the executing the contract.
- e) For the purpose of this paragraph: "corrupt practice" means the offering, giving receiving or soliciting of any thing of value to influence the action or public officials in the procurement process or in contract execution. "Fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the employer, and includes collusive practice. Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the employer of the benefits of free and open competition".
- f) If the contract is terminated the Contractor shall stop work immediately, make the site safe and secure and leave the site as soon as reasonably possible.
- g) Any material lying at site will not be removed without the prior written permission of Engineer In Charge.

24. Arbitration Clause:

(I) Except where otherwise provided in the contract, all questions and disputes relating to the meaning of the specifications, designs, drawings and instructions herein before mentioned and as to the quality of workmanship or materials used on the

work or as to any other question, claim, right, matter or any other thing whatsoever, in any way arising out of or relating to the contract, designs, drawings, specifications, estimates, instructions, orders, or to the conditions or otherwise concerning the work or regarding the execution or failure to execute the same whether arising during the progress of the work or after the completion thereof as described hereinafter shall be referred to the Chairman for sole arbitration by himself or by any officer appointed by him.

(II) It will be no objection to any such appointment that the arbitrator is an employee of the Board or the Government, that he had to deal with the matters to which the contract relates and that in the course of his duties as an employee of the Board of the Government, he had expressed views on all or any of the matters in dispute or of difference.

The arbitrator, who has been dealing with the arbitration case, being transferred or vacating his office or in the event of his death or being unable to act for any reason, the Chairman then holding the office shall arbitrate himself or appoint any officer to act as arbitrator.

- (III) It is also a term of this contract that no person other than the Chairman himself or any officer appointed by him shall act as arbitrator.
- (IV) It is a term of this contract that only such questions and disputes as were raised during the progress of other work till its completion and not thereafter shall be referred to arbitration. However, this would not apply to the questions and disputes relating to liabilities of the parties during the guarantee period after completion of the work.
- (V) It is a term of the contract that the party invoking arbitration shall give a list of disputes with amount of claim in respect of each said disputes along with the notice seeking appointment of arbitrator.
- (VI) It is also a term of the contract that if the Contractor does not make any demand for appointment of arbitrator in respect of any claims/disputes in writing, as aforesaid, within 120 days of receiving the intimation from the Engineer –in-charge that the final bill is ready for payment, the claim of the Contractor shall be deemed to have been waived and absolutely barred and the Port Authority shall be discharged and released of all liabilities under the contract in respect of these claims.
- (VII) It is also a term of the contract that the arbitrator shall adjudicate only such disputes/claims as referred to him by the appointing authority and give separate award against each dispute/claim referred to him. The arbitrator will be bound to give claim wise detail and speaking award and it should be supported by reasoning.
- (VIII) The award of the arbitrator shall be final, conclusive and binding on all the parties to Contractor.

- (IX) The arbitrators from time to time, with the consent of both the parties, enlarge the time for making & publishing the award.
- (X) Arbitration shall be conducted in accordance with the provisions of Indian Arbitration Act, 1996 or any statutory modifications or enactment thereof and rules made there under and for the time being in force shall apply to the arbitration proceeding under this clause.
- (XI) It is also a term of the contract that if any fees are payable to the arbitrator, this shall be pied equally by both the parties.
- (XII) It is also a term of a contract that the arbitration shall be deemed to have been entered on the reference on the date he issues the first notice to both the parties calling them to submit there statement of claims and counter statement of claims.
- (XIII) Venue of the arbitration shall be such place as may be fixed by the arbitrator at his sole discretion.

25 Indemnification:

The Contractor shall indemnify, protect and defend at its own cost, Deendayal Port Authority and its agents & employees from & against any/all actions, claims, losses or damages arising out of

- (a) any violation by the Contractor in course of its execution of the contract of any legal provisions or any right of third parties;
- (b) Contractor's failure to exercise the skill and care required for satisfactory execution of the contract.

26 Engineer-in-Charge or his nominee's Decisions

Except where otherwise specifically stated, the Engineer-in-Charge or his nominee will decide contractual matters between the employer and the Contractor in the role representing the employer.

27 Delegation

The Engineer-in-Charge or his nominee may delegate any of the duties and responsibilities to other people after notifying the Contractor and may cancel any delegation after notifying the Contractor.

28 Communications

Communications between parties which are referred to in the conditions are effective only when in writing. A notice shall be effective only when it is delivered (in terms of Indian Contract Act 1872).

29 Personnel

29.1 The Contractor shall employ the key personnel named in the Schedule of Key Personnel as referred to in the Contract Data to carry out the functions stated in the Schedule or other personnel approved by the Engineer-in-Charge. The Engineer-in-Charge will approve any proposed replacement of Key personnel only if their qualifications, abilities, and relevant experience are substantially equal or better than those of the personnel listed in the Schedule.

29.2 If the Engineer-in-Charge asks the Contractor to remove a person who is a member of the Contractor's staff of his work force stating the reasons, the Contractor shall ensure that the person leaves the Site within seven days and has no further connections with the work in the Contract.

30 Employer's Obligation

- (i) Electricity, land/open plot, water and dry dock crane for execution of the work at site shall be provided on payment of applicable tariff of the employer subject to availability. If DPA is unable to provide electricity, water and dry dock crane the same will be arranged by the contractor at his own cost.
- (ii) The employer will not provide Port Authority Quarters, during the tenure of contract.
- (iii) Administrative support only, for obtaining clearance from any statutory authority, shall be provided by the employer.
- (iv) On successful completion of all the obligations under the contract and on the request of the Contractor, the employer shall issue a "Completion Certificate with the approval of the Chief Mechanical Engineer, the employer.

31 Queries about the Technical Data

The Engineer-in-Charge or his nominee will clarify queries on the Technical Data.

32 Approval by the Engineer-in-Charge or his nominee.

The Contractor shall submit the makes of material, equipments, specifications and drawings for proposed Work to the Engineer-in-Charge or his nominee, who is to approve them subject to compliance with the Technical specifications and drawings.

The Engineer-in-Charge or his nominee's approval shall not alter the Contractor's responsibility for the work.

All drawings prepared by the contractor for the work if any, are subject to prior approval by the Engineer In Charge or his nominee before procurement/execution.

33 Discoveries

Anything of historical or other interest or of significant value unexpectedly discovered on the site is the property of the employer. The contractor is to notify the employer or his nominee of such discoveries and carry out the instructions of employer or his nominee for dealing with them.

34 Access to the site

The contractor shall allow the Engineer in charge or his nominee and any person authorised by him access to the site to any place where work in connection with the contract is being carried out or is intended to be carried out and to any place where materials or plant are being manufactured, fabricated and/or assembled for the work.

35 Instructions

The contractor shall carry out all instructions of the engineer or his nominee which comply with applicable laws where the site is located.

36 Safety

The Contractor shall be responsible for the safety of all activities on the Site.

37 Identification of Defects

The Engineer-in-Charge or his nominee shall check the work carried out by Contractor and notify the Defects found if any. The Engineer-in-Charge or his nominee may instruct the Contractor to rectify the Defect.

38 Correction of Defects

- The Engineer-in-Charge or his nominee shall give notice to the Contractor of any Defects before the end of the Defects Liability Period (Guarantee Period), which begins at Completion and is defined in the Contract Data. The Defects Liability Period shall be extended for as long as Defects remain to be corrected.
- 38.2 Every time notice of a Defect is given the Contractor shall correct the notified Defect within the length of time specified by the Engineer-in-Charge or his nominee's notice.

39 Uncorrected Defects

If the Contractor has not corrected a Defect within the time specified, the Engineer-in-Charge or his nominee will assess the cost of having the Defect corrected, and the Contractor will pay this amount.

40 Employer's right of Rejection:

The employer shall reserve the right to reject a part portion or consignment thereof within a reasonable time after actual delivery thereof at the place of destination, if consignment is not in all respects in conformity with terms & conditions of the contract whether on account of any loss, deterioration or damage before dispatch or delivery or during transit or otherwise whatsoever.

41 Removal of Rejected goods:

Rejected goods shall under all circumstances lay at the risk of the contractor from the moment of rejection and if such goods are not removed by the contractor within 21 days from the date of intimation from the Engineer-in-Charge. Engineer-in-Charge may either return to the contractor at the risk and cost of the contractor by such mode of transport as the Engineer-in-Charge may select or dispose off such material at the contractor's risk on his account and retain such portion of the sale proceeds as may be necessary to recover any expenses incurred in such disposals.

42 Use of Contract Document:

The Contractor shall not, without prior consent, make use of any document except for the purpose of performing this contract.

43 Memorandum of Settlement:

The Contractor shall not sign any memorandum of settlement with any agency such as Trade Unions etc. in any form at any level with out the prior written permission of the employer in relation to any work under taken by him in the Port premises.

44 Deviations:

The bidder must read the tender document carefully and prepare the bid for submission. It is important to note that deviations, if any, must be brought out clearly in the technical offer, which shall be examined by Deendayal Port Authority. If the deviation statement submitted by the bidder does not contain any item, then it shall be construed that the bidder has accepted the same and no request from the Contractor, for any change, shall be accepted by KPT at a later stage. In any case, no change in specifications given in the tender agreement shall be permitted. However, only in unavoidable circumstances, Deendayal Port Authority may consider such requests from the Contractor, provided the Contractor submits it's request with adequate justification.

45 Approvals:

The Engineer-in-Charge shall give specific approval in writing within 7 Days to Contractor after written submission regarding Makes of Material to be used for the Contract and Drawings, if any to be furnished by the Contractor to Engineer-in-Charge for approval. Any corrections to be suggested by Engineer-in-Charge in drawings, the days taken for rectification in drawings shall be in account of the Contractor.

46 Third Party Inspection:

- i. The Third Party Inspection Agency shall be arranged by DPA and cost of Third Party Inspection mentioned below shall be borne by DPA.
- ii. The Third Party Inspection Agency will carry out approval of drawings if any, material inspection at manufacturer's works/site, dispatch clearance from manufacturer's work, certification for releasing stage payments as per payment terms of contract for all the material as per s schedule/work till taken over by DPA.
- iii. The Third Party shall carry out inspection of work as per tender specification/relevant standard.
- iv. The above stage payment shall be released after certifying by the third party and copy of the same shall be produced by Contractor for releasing the stage payment as per Payment Terms.

47 Bar Chart

The Contractor shall submit a bar chart, before signing the agreement, clearly indicating the plan for timely execution of the work. The bar chart must indicate the individual activities and commencement and completion dates of each activity. The bar chart shall be used for monitoring the progress of the work.

48 Engagement of Labour:

The contractor shall, unless otherwise provided in the Contract, make his own arrangements for the engagement of all staff and labour, local or other, and for their payment, housing, feeding and transport.

49 Police verification of contract labour

The Contractor who has been awarded the job through Work Order shall furnish necessary Police Clearance Certificate in respect of character and antecedents of all Contract Labourers engaged by them, before commencing the work at site.

This will be a part of Contractual Agreement, as entire Cargo Jetty, Oil Jetty area and Bunder area has been declared as **"Prohibited Area".** Contractor who would be awarded contract is required to comply with the above requirements.

Contractor shall obtain such Police Clearance Certificate from Police available against a nominal fee per Certificate and they will submit this Certificate giving Work Order reference on it, to the Office of the Engineer In Charge of respective Divisions, to be forwarded to Commandant, CISF which our Security Department along with request for issuance of Entry Passes.

The Contractor shall, if required by the Engineer-in-Charge, deliver to the Engineer-in-Charge a return in detail, in such form and at such intervals as the Engineer-in-Charge may prescribe, showing the staff and numbers of the several classes of labour from time to time employed by the Contractor on the Site and such other information as the Engineer-in-Charge may require.

(a) Submission of Labour Reports by Every Fortnight:

The contractor shall submit, by the 4th and 19th of every month, to the Engineer-in-Charge a true statement showing, in respect of the second half of the preceding month and the first half of the current month respectively.

- 1. The number of labourers employed by him on the work.
- 2. Their working hours.
- 3. The wages paid to them.
- 4. The accidents that occurred during the said fortnight showing the circumstances under which they happened and the extent of damage and injury caused by them.
- 5. The number of female workers who have been allowed Maternity Benefit, according to clause 19 F and the amount paid to them, failing which, the Contractor shall be liable to pay to Government a sum not exceeding Rs. 200/- for each default or materially incorrect statement. The decision of the Engineer-in-Charge shall be final in deducting from any bill due to the contractor the amount levied as fine and be binding on the contractor.
- **(b) No Labour Below 14 Years:** No labour below the age of 14 (fourteen) years shall be employed on the work.

50 Registers to be maintained at site

1. Site order Book:

A site order book is to be maintained by the contractor at the site. The work orders and instructions written in the site order book shall be deemed to have been legally issued to the contractor shall sign each entry in the site order book as a token of his having seen the same. The site order book shall be property of the Board and shall be handed over to the Engineer-in-charge of the work in good condition on the completion of the work or whenever required by the Engineer-in-charge or his authorized representative.

2. Hindrance Register

Every type of hindrance arising during the execution of work should be invariably recorded in the hindrance register. The Hindrance Register is to be maintained by the Engineer In Charge at the site. The contractor shall sign each entry in the hindrance Register as a token of his having seen the same. The Hindrance Register shall be property of the Board.

No damage, hindrance or interference to the Port activities:

The contractor shall be required to execute the work in such a manner as not to cause any damage, hindrance or interference to the Port activities and the work going on in the area. The contractor shall have to make good the loss at his own cost and risk all damages caused by his workmen to Port property and no extra payment shall be made to him on that account.

52 Tools & Tackles:

All the tools, tackles, ladders etc. for executing the work will have to be arranged by the contractor at his own cost. Arrangement for storing the materials, tools etc. will also have to be made by him. The EMPLOYER shall not be responsible for any theft/loss of any materials, tools, etc. stored/brought by the contractor for execution of work within the Port area.

53 Hot work:

In case of carrying out any hot work such as gas cutting and welding necessary regulations, prevailing at Deendayal Port Authority for such works shall be observed by the tenderer and necessary fire watch permit and No Objection Certificate shall be obtained from the concerned authorities of the port and necessary charges at the scale of rate prevailing in the port at that time shall be paid by the contractor.

54 Indian Dock Safety Regulations:

Necessary Indian Dock Safety Regulations for the safety purpose shall be adhered to by the contractor and he will be held responsible for any violation of the same.

Valid Electrical Contractor License and Electrical Supervisor Certificate: (For Electrical Work Only)

The contractor shall have valid electrical contractor's licence for carrying out electrical work of nature involved in this tender obtained from the Commissioner of

Electricity, Energy & Petrochemical Department, (Inspection wing), Block No.18, 6th floor, Sector No.II, Udyog Bhavan, Gandhinagar, Government of Gujarat without which the tender shall not be accepted. Contractor shall submit certificate and copy of the licence in lieu of the same for consideration.

The contractor shall also have a valid Electrical Supervisor's certificate of competency, issued from the Commissioner of Electricity, Energy & Petrochemical Department, (Inspection wing), Block No.18, 6th floor, Sector No.II, Udyog Bhavan, Gandhinagar, Government of Gujarat or equivalent authority from the other states/central Govt.

Section 56 Action where no Specifications are specified:

The work shall be carried out in all respects in accordance with the instructions and requirements of the Engineer-in- Charge.

57 Undertaking by the Contractor:

Having understood all the terms and conditions of the tender document and having assessed the site conditions, we hereby confirm that the price offered by us is a firm price and includes all the taxes(excluding GST), duties, fees, Cess etc. and all incidental charges.

58 Labour Licence:

The Contractor shall have to obtain necessary licence from the Assistant Labour Commissioner (Central) Gopalpuri, Kachchh in case he has to engage 10 or more workers on any day during the execution of work.

59 Integrity Pact

The Central Vigilance Commission (CVC) has been promoting transparency, equity and competitiveness in transactions by various organizations of the Government of India. Public procurement is an area of concern for the CVC, and many steps have been taken to put proper systems in place. In this context, Integrity Pact (IP), a tool conceptualized and promoted by Transparency International, an international NGO, aimed at preventing corruption in public contracting, has been found useful. It has been decided by Ministry of Shipping that all organizations under the Ministry will implement IP. IP should cover every tender / procurement above a specified threshold value. The threshold value of contracts / procurements / transactions incorporating IP would be such that it covers 90% by value of all contracts / procurements / transactions of the organization in the last 3 years. Presently the threshold is fixed as Rs. 50 Lacs. IP essentially envisages an agreement between prospective vendors / bidders, and Deendayal Port Authority, committing the persons / officials of both sides not to resort to any corrupt practice in any aspect of the contract at any stage. Only those vendors / bidders, who commit themselves to IP with DPA, would be considered competent to participate in the bid process. Any violation would entail disqualification of the bidders and exclusion from future business dealings. IP, in respect of a particular contract should cover all phases of the contract, from the stage of Notice inviting Tender (NIT) / pre-bid stage, till the conclusion of the contract, i.e. final payment or the warranty / guarantee period. IP would be implemented through Independent External Monitor (IEM), who are eminent persons appointed by the organization, with approval of CVC. The term of appointment for an IEM would be 3 years. Name of the IEM will be mentioned in NIT. The IEM would review independently and objectively assess, as to whether and to what extent parties have complied with

their obligations under the IP. IEM would have access to all contract documents, whenever required. The bidders may raise disputes / complaints if any, with the IEM. The IEM would examine complaints received by them and give their recommendations / views to the Chairman of Port Authority. Recommendations of IEM would be in the nature of advice and would not be legally binding. Their role is independent in nature and the advice once tendered would not be subject to review at the request of the organization. Bidder has to sign IP as per format given in Section-IV.

Signature & Seal of Contractor

Superintendent Engineer (M) Deendayal Port Authority

SECTION -III SPECIAL CONDITIONS OF CONTRACT

SECTION -III SPECIAL CONDITIONS

(These special conditions will supersede the General Condition and ITB wherever applicable.)

- 1. The contractor shall have to arrange entry permits for him and his staff, labour etc. from the C.I.S.F. unit of the port. Besides, entry and exit permits for movement of materials will also have to be arranged from the Traffic Department of the Port & Custom authority at Kandla. The contractor shall have to comply with all the rules and regulations in force from time for such purpose.
- 2 No advance for procurement of any materials will be given, the contractor has to plan his schedule of work in such a manner that no work should be held up on account of procurement time of materials required for execution of work.
- 3 No materials/spares etc. unless otherwise specified in the schedule 'B' and in Technical Conditions/specifications required for the work shall be supplied by the Port and the contractor has to make his own arrangements to procure all the materials unless otherwise specified.
- 4 During the tests and trials of dry dock conducted by Deendayal Port Authority, the contractor is required to keep his all men, equipment's stand-by to attend any defects/deficiencies found during tests and trials.
- In case gas free certificate for any enclosed space is required to be obtained, the contractor at his own cost shall arrange the same. The contractor is required to plan his works well in advance so that no work gets held up for want of such clearance.
- The Port will provide no workshop facilities, skilled or unskilled labour, supervisory staff, etc to the contractor by way of any assistance.

7 The Provisions of clause no.10 of Section II is further elaborate as under:

No compensation shall be payable to contractor on account of delay in work caused by the Deendayal Port Authority for whatsoever reasons, However, Deendayal Port Authority will consider extension of time with/without L.D. on merits in case of delay of the work due to Deendayal Port Authority and such period of extension granted without levy of L.D. shall be decided by the Engineer-In-Charge, taking into consideration the number of days lost by the contractor for the reasons not attributable to the contractor such as sinking operation of dry dock, Sundays/Port holidays, clearance from Engineer-In-charge to go ahead with the work, bad weather OR natural calamity (Act of God as force majeure) and such delays must be recorded in hindrance register maintained by the site Engineer in a register duly authenticated by Engineer-in-Charge during complete tenure of the contract.

The work shall be completed in all respects to the satisfaction of the Engineer-in-Charge within **180** (**One Hundred and eighty**) days after 15th day from the date of issue of letter of work order and for that, repair schedule will be finalized in consultation with Engineer-in-Charge to ensure least hampering of execution of the work due to sinking/pumping operations as and when required. Extension of completion period shall be granted without levy of L.D. on merit basis of the following reasons not attributable to the contractor:

- (a) Due to sinking operations of dry dock extension without L.D. 02(Two) days per operation.
- (b) The work of welding, sandblasting and painting etc. can not be carried out in humid atmosphere or drizzling atmosphere, the orders recorded by Engineer-in-Charge or his representative in site-order book shall be considered for granting extension.
- (c) Bad weather, natural calamity etc.
- The contractor will normally be allowed to execute the work only in two working shifts of the Port during working days i.e. from 0700 hours to 2300 hours. However, the contractor, if required, will be asked and allowed to work round the clock and no claim for extra payment on account of overtime/extra working from either side will be entertained.
- Any item of work other than those mentioned in the Schedule 'B' that may be required to attend owing to TPI/Engineer-in-Charge's recommendations or may come up in the process of carrying out listed job, shall be undertaken by the contractor as "**open order item**" for which he will be required to submit separate quotation and only on acceptance of his rates quoted & approved, by the competent authority, he will be entitled for getting payment of these items, along with the final bill.
- 10 While carrying out the work of electrical nature, the contractor shall adhere to the provisions of the Indian Electricity Rules 1956 and acts and as amended from time to time and shall not violate any regulations for which he will be solely responsible.
- During execution of work, a qualified Engineer/Supervisor or the contractor himself shall remain present for proper supervision/execution of work and for giving guidance to the workers and also for taking corrective measures to improve the quality of work to complete the work as directed by the Engineer-in-Charge.
- 12 The dry dock crane will be supplied on chargeable basis from the dry dock, subject to availability.
- 13 Electric power required either for lighting, or for welding, drilling, etc. or for other purpose for carrying out the work shall be made available on the dry dock during repairs in the dock or at jetty during afloat repairs. However, necessary switch, cable, installation board etc. will be arranged by the contractor and it will be the responsibility of the contractor to obtain required certificate from the Licensed Electrical contractor for his electrical layout before port supplies power. The contractor should obtain permission of Executive Engineer (Elect.) for supplying electrical power on chargeable basis.

- 14 Perspective bidder may raise query to the bidding conditions, bidding process and/or rejection of its bid. The reasons for rejecting a tender or non issuing a tender to prospective bidder will be disclosed where written enquiries are made by the concerned bidder.
- Bank guarantee submitted towards security deposit issued by Schedule Bank/Nationalized Bank (except co-operative Bank) only having its branch at Gandhidham. The Bank guarantee is to be sent directly to DPA by issuing branch under registered A.D. Post.
- No hot work shall be carried out by the contractor without proper fire watch, which will be arranged by the contractor on advance intimation and application to the Fire cum safety officer, DPA.
- Staging, scaffolding required for the work to be carried out on the platform of the dry dock has to be arranged by contractor.
- 18 Payment Clause 7 of Section-II is superseded as under:

The payment will be released for completed work on monthly basis supported by third party inspection report and after deduction of applicable taxes and other charges as per condition of contract after verified by Engineer-In-Charge. However, payment for Item No.1 will be released in Final Bill only.

The supply and fixing of items for which any make has been mentioned, the purchase bill should be submitted for release of payment along with necessary Test Certificates issued by Government approved laboratories.

On re-connecting the attended pontoons as original, in all respect, a sinking operation of the dry dock will be carried out by Deendayal Port Authority as tests and trials and during these times the contractor is required to keep his all men, material, equipments etc. standby for attending defects/deficiencies in the work, if any. The work of disconnecting the next pontoon in turn, can only be commenced on ensuring that rest of the pontoons are in good working/operable condition for any sinking/pumping operation.

Signature & Seal of Contractor

Superintendent Engineer (M)
Deendayal Port Authority

SECTION-IV

FORMS OF BID

(Part – I)

TO BE SUBMITTED BY BIDDERS WITH THEIR BIDS

FORM NO.	NAME OF FORMS/FORMAT
1	Form of application
2	Pre-qualification of bidders
3	Format for declaration
4	Letter of authority for submission of bid
5	Exceptions & Deviations
5A	Proforma of Joint Venture /Consortium Agreement
5B	Proforma of Power of Attorney for Lead Member of JV/Consortium

(Part – II)

TO BE USED BY SUCCESSFUL BIDDER

FORM NO.	NAME OF FORMS/FORMAT
6	Letter of intent
7	Agreement form
8	Certificate of classification society
9	Certificate of manufacturer
10	Specimen bank guarantee of Performance Guarantee/Security Deposit
11	Letter of authority from bank for all BGs
12	Format of Extensions (Part – I)
13	Format of Extension (Part-II)
14	Format of Integrity Pact

SPECIMEN OF APPLICATION

(To be executed on bidder's letter head)

To,					
The Executive Engineer					
Deendayal Port Authority					
(Address)				
Pin Code:					
Dist- Kutch (Gujarat)					

We, the undersigned, declare that:

- (a) we have examined and have no reservations to the tender documents, including addenda and clarifications issued vide
- (b) we offer to execute the work in conformity with the tendering documents and in accordance with the delivery schedules specified in the schedule of requirements in accordance with the tender document bearing no (insert No.)
- (c) our tender shall be valid for the period of 120 days, from the date fixed for the tender submission deadline and it shall remain binding upon us and may be accepted at any time before the expiration of that period or any extended period.
- (d) If our tender is accepted, we commit to submit a performance guarantee for the due performance of the contract, as specified in specimen form for the purpose.
- (e) No Joint Venture / Joint Venture.
- (f) Our firm, its affiliates or subsidiaries- including any subcontractors or contractors for any part of the contract has not been declared ineligible by the port, under laws of India or official regulations.
- (g)We understand that this tender, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal contract agreement is prepared and executed.

- I. We understand that you are not bound to accept the lowest evaluated tender or any other tender or you can also split the work that you may receive.
- II. We also make a specific note clause of [ITB, NIT] under which the contract is governed.

Signed: [insert signature of person whose name and capacity are shown] In the capacity of [insert legal capacity of person signing the form of tender]

Name:[insert cor	mplete name of perso	n signing the form of	tender]
Duly authorized tenderer]	to sign the tender	for and on behalf of	of: [insert complete name of
Dated on	day of		(insert date of signing)

SPECIMEN FORMAT FOR PRE-QUALIFICATION OF BIDDERS

The information to be filled in by the bidder in the following pages will be used for purposes of pre-qualification as provided for in the instructions to Tenderer.

1. Only for individual bidders

- 1.1 Constitution of legal status of Bidder (Attach copy)
 - Place of registration:
 - Principal place of business
 - (power of attorney of signatory of Bid (Attach)

2. Turnover of the Firm

Description	Year	Turn over
(insert the year as per PQC) i.e. last three financial years ending 31st	2019-20	
march of the previous year	2020-21	
	2021-22	
	Average	

Attachment: financial reports for the last three years: balance sheet, profit and loss statements, auditor's reports (in case of companies/corporation) etc. List them below and attach copies.

Attested Copy of Annual Turnover during Last Three Year Ending of the previous financial year.

3. Similar works

Particulars	Year	No. of Woks	Value
Total value of completed	2015-16		
Similar work as defined in the	2016-17		
tender document during last 07	2017-18		
years.	2018-19		
	2019-20		
	2020-21		
	2021-22		

Attachments: Supporting documents, viz., Successful completion certificate from clients, other documentations to substantiate the similarity of work as per definition of "Similar Work". Employer reserves the right to verify the information:

4. Information on bid capacity (works for which bids have been submitted and works which are yet to be completed) as on the date of this bid.

(A) Existing commitments and on-going works:

(71) =71.01	9	. с	o go	9	/-		
Description	Place	Contract	Name&	Value of	Stipulated	Value of	Anticipated
of work	&	no.&	address	contract	Period of	remaining	date of
	state	date	of port	(Rs.)	completion	to be	completion
						completed	
1	2	3	4	5	6	7	8

(B) Works for which bids already submitted:

_ ` /				_					
Description	Place	&	Name&		Value	of	Stipulated	Date	Remarks
of work	state		address	of	contract		Period of	when	if any
			port		(Rs.)		completion	decision is	
					, ,			expected	
1	2		3		4		5	6	7

Attach attested certificates.

5. Information on litigation history in which the bidder is involved.

Other party (ies)	Port	Cause of dispute	Amount	Remark involved showing present status.

6. Additional inform Duly authorized to sign	-		it insert complete name of Tenderer)
Dated on	day of,	,(insert date of signing)

Tendering Forms SPECIMEN FORMAT FOR DECLARATION

•	be executed on bidder's Letter Head)
To. _.	'Project title)
Ref:	
	undersigned, having studied the pre-qualification submission for the above mentioned ect, hereby states:
(a)	The information furnished in our bid is true and accurate to the best of my knowledge.
(b)	That, in case of being pre-qualified, we acknowledge that the Employer may invite us to participate in due time for the opening of Price bid of the Tender on the basis of provisions made in the Tender Documents to follow.
(c)	When the call for Tenders is issued, if the legal, technical or financial conditions, or the contractual capacity of the firm changes, we commit ourselves to inform you and acknowledge your sole right to review the pre-qualification made.
(d)	We enclose all the required pre-qualification data format and all other documents and supplementary information required for the pre-qualification evaluation.
(e)	We also state that no changes have been made by us in the downloaded tender formats and understand that in the event of any discrepancies observed, the tender hoisted on website of nprocure is full and final for all legal/contractual obligations.
(f)	We also declare that, our firm has not been banned / de-listed by any government or PSUs.
(g)	We also give an undertaking that, we have not made any payment or illegal gratification to any person / authority connected with the bid process so as to influence the bid process and have not committed any offence under the PC Act in connection with the bid.
	e: e:
	Name of Applicant:
	Represented by (Name & capacity)

SPECIMEN LETTER OF AUTHORITY FOR SUBMISSION OF BID

(To be executed on Rs.100/- non Judicial Stamp Paper)

To,
The Executive Engineer
Deendayal Port Authority
Dear Sir,
We do hereby
confirm that Shri (Name, designation and Address) is/are authorized
to represent us to bid, negotiate and conclude the agreement on our behalf with you {copy
of board resolution attached (in case of company)} for tender no for the work
of and his specimen signature is appended here to
We confirm that we shall be bound by all and whatsoever our said signatory shall commit.
We understand that the communication made with him by the employer/Board shall be
deemed to have been done with us in respect of this Tender.
[specimen signature]
Yours faithfully,
Signature:
Name & Designation:
For & on behalf of:

EXCEPTIONS AND DEVIATIONS

As pointed out in the Tender Call Notice, Bidder may stipulate here exceptions and deviations to the bid conditions, if considered unavoidable.

Sr. No.	Page No. of Bid Document	Clause No. of Bid Document	Subject Deviation

Note: however, the Bidders may note that unacceptable deviations, if any, the bid shall be liable for rejection. Bidder is discouraged to deviate from bid conditions, specifications, delivery schedules, and commercial terms as per the tender document.

Duly authorized to	o sign this authorization on bel	half of: [insert complete name of Tenderer]
Date on	day of	,[insert date of signing]

PROFORMA OF JOINT VENTURE/CONSORTIUM AGREEMENT (To be submitted on Non-judicial Stamp Paper of Rs. 300)

(
This Joint Venture /Consortium Agreement is made and entered into on this day of20 by and between (i) M/sName of the firm to be filled-in), (ii) M/s(Name of the firm to be filled-in), primarily for the work under the Deendayal Port Authority. All the partners of the Joint Venture /Consortium hereinafter individually referred to as the parties and collectively as the Joint Venture/Consortium.
1. Formation of Joint Venture/Consortium 1.1 (i) M/s(Name of the firm to be filled in) is engaged in(Details of the
works undertaken by the party)
(ii) M/s(Details of the works
undertaken by the party)
(iii) M/s(Name of the firm to be filled in) is engaged in(Details of the works undertaken by the party)
1.2 On behalf of Board of Trustees of Deendayal Port (hereinafter referred to as Employer), the (Designation of HOD), Deendayal Port Authority has invited bids from the experienced, resourceful and bonafied Contractor with proven technical and financial capabilities of executing the work (Name of work).
1.3 The parties have been exploring together the ways and means of collaboration for the purpose of an offer to be made for the said project of the Deendayal Port Authority and have mutually agreed to enter into a Joint Venture/Consortium Agreement to submit a common

bid for the project and to carry out the project works in the event of award of the contract, in association with each other and (.....Name of Partner to be filled in......) shall be the Lead Partner and (i) (.....Name of Partner to be filled in......), (ii) (.....Name of Partner to be filled in.....) shall be the other partner(s). NOW THEREFORE IT HAS BEEN AGREED TO BETWEEN THE PARTIES AS FOLLOWS

- 1.4 The Joint Venture/Consortium will be known as.....(...Name of JV to be filled in.......)and shall consist of (i) (.....Name of the firm to be filled in......), (ii) (.....Name of the firm to be filled-in......),.....parties to the present agreement.
- 1.5 The recitals are true and correct and form an integral part of this agreement and are representations of the parties to which they relate and have been relied upon by the parties to enter into the present agreement.
- 1.6 Notwithstanding the date of signature of this agreement, its effective date will be the date of submission of bid.
- 1.7 All costs incurred by the parties before the date of award of contract will be borne by the parties concerned. All costs in implementation of this Joint Venture/Consortium Agreement after award of contract till the expiry of this agreement will be borne by the parties as hereinafter provided.
- 1.8 The Joint Venture/Consortium will be dissolved and this agreement will cease to have effect on completion of this project, maintenance and fulfilment of all other conditions under the contract, upon receipt of payment of all amounts from the Employer and on settlement of accounts between the parties as hereinafter provided.

- 1.9 The contract, if awarded by the Employer, Letter of Acceptance shall be issued in the name of (....Name of JV/Consortium to be filled in.....) and the Contract shall be signed by legally authorized signatories of all the parties.
- 1.10 All the parties of the JV/Consortium shall be jointly and severally liable during the bidding process and the bid document shall be signed by legally authorized signatory of all the parties.

- 1.13 The parties hereto agreed that each of them shall duly and properly perform all the functions and all costs related to their respective works.
- 1.14 The parties hereto shall be at liberty to enter into liaison work/correspondence with statutory and local authorities as the circumstances warrant individually or collectively.
- 1.15 It is hereby agreed and undertaken that, all the parties are jointly and severally liable to the Board of Deendayal Port Authority for the performance of the contract.
- 1.16 Notwithstanding demarcation or allotment of work between JV/Consortium partners, JV/Consortium each partner shall be liable for non performance of the whole contract irrespective of their demarcation or share of work.
- 1.17 The Lead Partner shall be authorized to act on behalf of the JV/Consortium.
- 1.18 All the correspondences between the Employer and the JV/Consortium shall be routed through the Lead Partner.
- 1.19 The Lead Partner is authorized: (a) to submit bid, negotiate and conclude contract and incur all liabilities therewith on behalf of the partner(s) of the JV /Consortium during the bidding process; and (b) in the event of a successful bid, to incur liabilities and receive instructions for and on behalf of the partner(s)of the JV/Consortium and to carry out the entire execution of the contract including payment, exclusively through Lead Partner.
- 1.20 In the event of default of the Lead Partner, it shall be construed as default of the Developer/Contractor; and Employer shall be entitled to take action under relevant clause(s) of the Department Bid Document and/or Conditions of Contract.

- 1.21 All the parties of the JV/Consortium shall be jointly and severally liable for due performance, recourse/sanctions within the joint venture in the event of default of any partner and arrangements for providing the required indemnities.
- 1.22 The JV/Consortium shall have a separate JV/Consortium Bank account (distinct from the Bank account of the individual partners) to which individual partners shall contribute their share capital / or working capital. The financial obligation of the consortium shall be discharged through the said JV/ Consortium Bank account only and also all payment received by consortium from the Deendayal Port Authority shall be through that account only.

The parties hereto have mutually agreed to the terms and conditions set forth herein above and have assured each other to duly perform the reciprocal promises and obligations on either side for effective implementation of the JV/Consortium for proper and due completion of the works envisaged, in the event of award of contract to the JV/Consortium and have affixed their signature in this indenture on this theday of......20...

- (i) Signature Name Designation seal & Common seal of the firm
- (ii) Signature Name Designation seal & Common seal of the firm

Witness1

Witness2

Form-5B

PROFORMA OF POWER-OF-ATTORNEY FOR LEAD MEMBER OF JV/ CONSORTIUM (To be submitted on Non-judicial Stamp Paper of Rs. 300/-)

By this Power-of-Attorney executed on thisday of(month) of 20, we, (i)
(Name of legally authorized signatory of first partner to be filled
in), (ii) (Name of legally authorized signatory of second partner to be
filled in), hereby jointly authorize and agree
the Lead Partner, M/s (Name of the lead partner to be filled in), (a) to
submit bid, negotiate and conclude contract and incur all liabilities therewith on behalf of the
partner(s) of the JV /Consortium during the bidding process; and (b) in the event of a
successful bid, to incur liabilities and receive instructions for and on behalf of the partner(s)
of the JV /Consortium and to carry out the entire execution of the contract including
payment for the work of (Name of work) exclusively through Lead Partner

- (i) Signature Name Designation seal & Common seal of the firm
- (ii) Signature Name Designation seal & Common seal of the firm

Signature, name and seal of the certifying authority/Notary Public

LETTER OF INTENT FORMAT

No:	Date:
To	
(Name and Address of the Contractor)	
Sub: Tender No.DD/WK/3070 (Name of Work)	
Ref : Your bid dated And (list the correspondence	e with the Bidder)
Dear Sirs,	
subject, we are pleased to inform yo competent authority and you are hereb	offer and subsequent correspondences on the buthat your offer has been accepted by the by requested to initiate actions for fulfilment of the tender document for the above said work,
The Engineer-In-Charge for the	is work shall be Mr
	nencement of the work is and ork is and Contract Price is
You are requested to sign the A Tender conditions.	greement and fulfil other formalities as per the

Yours Faithfully,

(Signature of the controlling Officer)
CHIEF MECHANICAL ENGINEER
DEENDAYAL PORT AUTHORITY

SPECIMEN CONTRACT AGREEMENT

[the successful	•			-	-	icial stamp ance with th		ctions	indicate	ed]
This agree	ment r	nade of	this			day of	:			20
between the Dee	ndayal	Port Auth	hority	a body co	rporat	e under Ma	jor Port	s Auth	orities	Act,
2021 having its A	dminist	ration Of	fice B	Building at C	andhi	idham (Kut	ch) (her	einafte	er called	the
'Board' which exp	ression	shall un	less e	excluded by	or re	epugnant to	the cor	ntext,	be dee	med
to include their su	ıccesso	rs in offic	ce) o	f the one p	art aı	nd	(١	Name a	and add	Iress
of all the partners	s if a p	artnershi	p with	h all their a	ddres	s) hereinat	ter calle	ed the	`Contra	ctor'
which expression	shall :	unless ex	xclude	ed by or re	epugn	ant to the	context	be de	eemed	to
include his / the	ir hei	rs, execı	utors	, administ	ration	, represen	tatives	and a	ssignee	s or
successors in office	e of th	e other p	art.						-	
WHERAS	the	Board	is	desirous	to	carrying	out	the	work	of
										And
whereas the Cont	ractor h	nas offere	ed to	execute an	d com	plete such v	work.			
\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\					_	_			(5	
WHERAS the	Contra									pees
					osit i	n the form	of B	.G. 1	for the	due
fulfilment of all th	e condi	tions of t	he cc	ntract						

NOW THIS AGREEMENT WITHINESS AS FOLLOWS:-

- 1. In this agreement words and expression shall have the same meaning as are respectively assigned to them in the general condition (including special conditions, if any) of contract hereinafter referred to.
- 2. The following documents shall be deemed to form and read as construed part of this agreement viz. :
- i) Notice inviting tender.
- ii) Technical specifications.
- iii) Special conditions of contract.
- iv) Tender submitted by the Contractor.
- v) The Board's "Drawing".
- vi) The schedule items of work with quantities and rates.
- vii) Any correspondence made between the Engineer-In-Charge (Dry Dock) and the Contractor after opening of the cover-I—as regards to contain clarifications/details called for vice versa.

Common terms and conditions offered to Contractor and their acceptance including confirmation to withdrawal of their own terms and conditions offered with the tender i.e 'Cover-I'.
Bank Guarantee for security deposit.
The Contractor hereby covenants with the Board to complete the work of in conformity in all respects , with the
provisions of the contract.
The Board hereby covenants to pay the Contractor in consideration of such
completion of the works, the contact price of Rs (Rupees
only) at the time and in the manner prescribed of the contract.
IN WITHNESS WHERE of the parties here unto have set their hands and seals the day and year first above written signed and sealed by the Contractor in the presence of:-ss
me & Address Signature of Contractor
me & Addressal
d, sealed and delivered by Shrion behalf of the in presence of
Chief Mechanical Engineer Deendayal Port Authority
The common seal of the Board of Trustees of the Port of Kandla affixed in the presence of:
Secretary Deendayal Port Authority

(Applicable in case Procurement of Equipments) (CERTIFICATE ISSUED BY THIRD PARTY AGENCY ON THEIR LETTER HEAD)

To,
M/s. Deendayal Port Authority,
Kandla (Kutch)
Gujarat,
INDIA.

This is to certify that the (name of equipment) designed, manufactured and supplied to Deendayal Port Authority are conforming with the Quality Assurance and Standards as per proven design and Model No./Drawings submitted by M/s _____ in the Tender No. (insert tender no.) of Deendayal Port Authority.

Signature & Seal of Authorized Representative of Classification Society.

(Applicable in case Procurement of Equipments) (CERTIFICATE ISSUED BY MANUFACTURER ON THEIR LETTER HEAD)

To,
M/s. Deendayal Port Authority,
Kandla (Kutch)
Gujarat,
INDIA.

This is to certify that the proven design submitted with Bid conforms with all the standards and generic specifications of (name of equipment) given at Page No. ____ of the Tender No. (insert tender no.) of Deendayal Port Authority.

Signature & Seal of Authorized Representative of the Manufacturer

SPECIMEN BANK GURANTEE TOWARD PERFORMANCE GUARANTEE/SECURITY DEPOSIT

(To be executed on Rs. 300/- non-judicial Stamp Paper)

(The bank, as requested by the successful Tenderer, shall fill in this form in accordance with the instructions indicated)

- 2. We, (Name of Bank and Branch), undertake to pay to the Board any money so demanded notwithstanding any dispute or disputes raised by the contractor(s) in any suit or proceeding pending before any Court or Tribunal relating thereto, our liability under this present being absolute and unequivocal. The payment so made by us under this bond shall be a valid discharge of our liability for payment hereunder, and the contractor(s) shall have no claim against us for making such payment.
- 3. We, (Name of Bank and Branch) further agree with the Board that the guarantee herein contained shall remain in full force and effect during the period that would be taken for the performance of the said contract, and it shall continue to be enforceable till all the dues of

the Board under or by virtue of the said agreement have been fully paid, and its claims satisfied or discharged, or till the EMPLOYER certifies that the terms and conditions of the said agreement have been fully and properly carried out by the said contractor(s), and accordingly discharges this guarantee. PROVIDED HOWEVER that the Bank shall be the request of the Board but at the cost of the contractor(s), renew or extent this guarantee for such further period or periods as the Board may require from time to time.

- We, (Name of Bank and Branch) further agree with the Board, that the Board shall 4. have the fullest liberty without our consent, and without effecting in any manner our obligations hereunder, to vary any of the terms and conditions of the said contract or to extend time of performance by the said contractor(s) from time to time or to postpone for any time or from time to time any of the powers exercisable by the Board against the said contractor(s), and to forbear or enforce any of the terms and conditions relating to the said contract, and we shall not be relieved from our liability by reason of any such variation or extension being granted to the said contractor(s) or for any forbearance, act of omission on the part of the Board or any indulgence shown by the Board to the said contractor(s) or by any such matter or thing whatsoever which under the law relating to sureties would, but for this provision, have effect of so relieving us.
- This Guarantee will not be discharged due to the change in the constitution of the 5. Bank or the contractor(s).
- 6. It is also hereby agreed that the Courts in Gandhidham would have exclusive jurisdiction in respect of claims, if any, under this Guarantee.
- 7. We, (Name of Bank and Branch) lastly undertake not to revoke this Guarantee during its currency except with the previous consent of the Board in writing.

8.	Notwithstanding anything	contained herein:			
	(a) Our liability under this	Bank Guarantee sha	II not exceed R	S	
	(Rupees				_only).
	(b) This Bank Guarantee	shall be valid up to _		, and	
	(c) We are liable to pay Guarantee only and before (date of expire	only if you serve up	, ,		
			For (Name of	Bank) Signatu	re
Date:	day of	20			

SPECIMEN LETTER OF AUTHORITY FROM BANK FOR ALL BGs

(To be executed on Bank's Letter Head)

To,			Date:
•	Trustees of Port [insert port],		
<u>Sub:</u>	Our Bank Guarantee No dated for Rs issued on a/c of M/s		-
Dear Sir,			
	We confirm having issued	the above mentioned	guarantee favouring
yourselves, is	ssued on account of M/s	V	alidity for expiry upto
date	and claim expiry date upto	We	e also confirm 1)
	2)	is/are emp	powered to sign such
	ee on behalf of the Bank and h		
		Name of sig	gnature of Bank Officer

DEENDAYAL PORT AUTHORITY APPLICATION FOR EXTENSION OF TIME PART-I

1.	Name	of	Contractor	-
_	B 1	_		

- 2. Name of work as given in the agreement
- 3. Agreement No.
- 4. Estimated amount put to tender
- 5. Date of commencement of work as per agreement
- 6. Period allowed for completion of work as per agreement
- 7. Date of completion stipulated in agreement
- 8. Period for which extension of time has been given previously:

(a) 1st extension vide EE's No.	Dated	Month	Days
(b) 2nd extension vide EE's No.	Dated	Month	Days
(c) 3rd extension vide EE's No.	Dated	Month	Days
(d) 4th extension vide EE's No.	Dated	Month	Days
Total extension previously given			-

Total extension previously given.

- 9. Reasons for which extensions have been previously given (Copies of the previous application should be attached)
- 10. Period for which extension is applied for
- 11. Hindrance on account of which extension is applied for with dates on which hindrances occurred and the period for which these are likely to last.
 - (a) Serial No.
 - (b) Nature of hindrance
 - (c) Date of Occurrence
 - (d) Period for which it is likely to last
 - (e) Period for which extension required for this particular hindrance
 - (f) Overlapping period if any, with reference to item.....
 - (g) Net extension applied for
 - (h) Remarks, if any.

Total period on account of hindrance mentioned above.......

Month.......Days

- 12. Extension of time required for extra work
- 13. Details of extra work and amount involved:
 - (a) Total value of extra work
 - (b) Proportionate period of extension of time based on estimated amount put to tender on account of extra work.

14. Total extension of time required for 11 & 12	
Submitted to the Sub-Divisional Officer	Signature of Contractor

Date

Form-13

DEENDAYAL PORT AUTHORITY APPLICATION FOR EXTENSION OF TIME PART II

(To be filled in by the Sub-Divisional Office)

1.	Date of receipt of application from	Contractor	for th	ne v	work
	of in the Sub-Divisional Office.				

- 2. Acknowledgement issued by S.D.O. vide his No......dated
- 3. Remarks of S.D.O.

(on the reasons given by the contractor are correct and what extension, if any, is recommended by him. If he does not recommended the extension, reasons for rejections should be given.)

Signature of Divisional Officer Dated:

(To be filled in by the Executive Engineer)

- 1. Date of receipt in the Divisional Office.
- 2. Executive Engineers remarks regarding hindrances mentioned by the Contractor.
 - (1) Serial No.
 - (2) Nature of hindrance
 - (3) Date of occurrence
 - (4) Period for which hindrance is likely to last
 - (5) Extension of time applied for by the contractor
 - (6) Overlapping period, if any, giving reference to items which overlap.
 - (7) Net period for which extension is recommended
 - (8) Remarks as to why the hindrance occurred and justification for extension recommended.
- 3. Executive Engineer's recommendations:

(The present progress of the work should be stated and whether the work is likely to be completed by the date upto which extension has been applied for. If extension of time is not recommended, what compensation is proposed to be levied under clause 2 of the agreement?)

Signature of Executive Engineer

Date

Dy. HOD/SE's recommendations

Signature of Superintending Engineer

Date

HOD's recommendations/approval.

Signature of Chief Mechanical Engineer

Date

Form - 14

SPECIMEN LETTER OF INTEGRITY PACT

INTEGRITY PACT

BETWEEN

	DEENDAYAL PORT AUTHORITY (DPA) hereinafter referred to as "The Principal"
AND	
(Name	of The bidders and consortium members)hereinafter referred to
as	
"The E	idder/Contractor

Section 1 - Commitments of the Principal

- (1) The Principal commits itself to take all measures necessary to prevent corruption and to observe the following principles: -
- (a) No employee of the Principal, personally or through family members, will in connection with the execution of a contract, demand, take a promise for or accept, for him/herself or third person, any material or immaterial benefit which he/she is not legally entitled to.
- (b) The Principal will, during the pre-contract stage, treat all BIDDERs alike, and will provide to all BIDDERs the same information and will not provide any such information to any particular BIDDER which could afford an advantage to that particular BIDDER in comparison to other BIDDERs.
- (c) The Principal will exclude from the process all known prejudicial persons.
- (2) If the Principal obtains information on the conduct of any of its employees which is a criminal offence under the relevant Anti-Corruption Laws of India, or if there be a substantive suspicion in this regard, the Principal will inform its Vigilance Office and in addition can initiate disciplinary actions. In such a case, while an enquiry is being conducted by the Principal, the proceedings under the contract would not be stalled.

Section 2 - Commitments of the Bidder / Contractor

(1) The Bidder/Contractor commits themselves to take all measures necessary to prevent corrupt practices, unfair means and illegal activities, during pre-contract as well as post

contract stages. He commits himself to observe the following principles during the contract execution.

- a. The Bidder/Contractor will not, directly or through any other person or firm, offer, promise or give to any of the Principal's employees involved in the execution of the contract or to any third person any material or immaterial benefit, which he/she is not legally entitled to, in order to obtain in exchange of advantage of any kind, whatsoever during the execution of the contract.
- a. The Bidder/Contractor will not enter with other Bidders into any undisclosed agreement or understanding, whether formal or informal. This applies in particular to prices, specifications, certifications, subsidiary contracts, submission or non-submission of bids, or any other actions to restrict competitiveness, or to introduce cartelization in the bidding process.
- c. The Bidder/Contractor will not commit any offence, under the relevant Anticorruption Laws of India; further the Bidder/Contractor will not use improperly, for purposes of competition, or personal gain, or pass on to others, any information or document provided by the Principal, as part of the business relationship, regarding plans, technical proposals and business details, including information contained or transmitted electronically.
- d. The Bidder will not collude with other parties interested in the contract to impair the transparency, fairness and progress of the bidding process, bid evaluation, contracting and implementation of the contract.
- e. The Bidder/Contractor will, when presenting his bid, disclose any and all payments he has made, is committed to or intends to make to agents, brokers or any other intermediaries, in connection with the award of the contract.
- f. The Bidder commits to refrain from giving any compliant directly or through any other manner without supporting it with full and verifiable facts.
- g. The Bidder shall not lend to or borrow any money from or enter into any monetary dealings or transactions, directly or indirectly, with any employee of the Principal.
- (2) The Bidder/Contractor will not instigate third persons to commit offences outlined above or be an accessory to such offences.

Section-3 Disqualification from or exclusion from future contracts

If the Bidder, before award of contract, has committed a transgression, through a violation of Section-2 or in any other form, such as to put his reliability as Bidder, into question, the principal is entitled to disqualify the Bidder, from the tender process, or to terminate the contract, if already signed, for such reason.

1. If the Bidder/Contractor has committed a transgression, through a violation of Section-2, such as to put his reliability, or credibility into question, the Principal is entitled to disqualify the Bidder/Contractor from the tender process, terminate the contract if already awarded and also, to exclude the Bidder/Contractor from future contract award processes. The imposition and duration of the exclusion, will be determined by the severity of the transgression. The severity will be determined, by the circumstances of the case, in particular the number of transgressions, the position of the transgressions, within the

company hierarchy of the Bidder and the amount of the damage. The execution will be imposed for a minimum of 6 months and maximum of 3 years.

Note: A transgression is considered to have occurred, if in the light of available evidence, no reasonable doubt is possible.

- 2. The Bidder accepts and undertakes to respect and uphold, the principal's Absolute right to resort to and impose such exclusion and further accepts and undertakes, not to challenge or question such exclusion, on any ground, including the lack of any hearing before the decision, to resort to such exclusion is taken. This undertaking is given freely and after obtaining independent legal advice.
- 3. If the Bidder/Contractor can prove that, he has restored/recouped the Damage caused by him and has installed a suitable corruption prevention system, the Principal may revoke the exclusion prematurely.

Section-4 Compensation for Damages

- 1. If the Principal has disqualified the Bidder, from the tender process prior to the award, according to Section-3, the Principal is entitled to demand and recover the damages equivalent to Earnest Money Deposit/Bid Security.
- 2. If the Principal has terminated the contract according to Section-3, or if the Principal is entitled to terminate the contract according to Section-3, the Principal shall be entitled to demand and recover from the Contractor, liquidated damages equivalent to 5% of the contract value, or the amount equivalent to Security Deposit/Performance Bank Guarantee, whichever is higher.
- 3. The Bidder agrees and undertakes to pay the said amounts, without protest or demur, subject only to condition that, if the Bidder/Contractor can prove and establish that the termination of the contract, after the contract award has caused no damage or less damage than the amount of the liquidated damages, the Bidder/Contractor shall compensate the principal, only to the extent of the damage in the amount proved.

Section-5 Previous transgression

- 1. The Bidder declares that, no previous transgression has occurred in the last 3 years, with any other company, in any country, or with any other Public Sector Enterprises in India, that could justify his exclusion from the award of the contract.
- 2. If the Bidder makes incorrect statement on this subject, it can be declared disqualified for the purpose of the contract and the same can be terminated for such reason.

Section-6 Equal treatment of all Bidders/Contractors/Subcontractors

- 1. The Bidder/Contractor undertakes to demand from all subcontractors, a commitment in conformity with this Integrity Pact, and to submit it to the Principal before contract signing.
- 2. The Principal will enter into agreements with identical conditions as this one which all Bidders, Contractors and Subcontractors.
- 3. The Principal will disqualify from the tender process all Bidders, who do not sign this part or violates its provisions.

Section-7 Criminal charges against violating Bidders / Contractors / Sub – contractors

If the principal obtains knowledge of conduct of a Bidder/Contractor or Subcontractor, or of an employee, or a representative, or an associate of a Bidder/Contractor, or Subcontractor, which constitutes corruption, or if the Principal has substantive suspicion, in this regard, the Principal will inform the Vigilance office.

Section-8 External Independent Monitor

- 1. Pursuant to the need to implement and operate this Integrity Pact the Principal has appointed Shri S K Sarkar, IAS (Retd.) & Shri Saurabh Chandra, IAS (Retd.) Independent Monitor, for this Pact. The task of the Monitor, is to review independently and objectively, whether and to what extent, the parties comply with the obligations under this agreement.
- 2. The Monitor is not subject to instructions, by the representative of the parties to the Chairperson of the Board of the Principal.
- 3. The Bidder/Contractor accepts that, the monitor has the right to access, without restriction to all Project documentation of the Principal, including that provided by the Contractor. The Bidder/Contractor will also grant the Monitor, upon his request and demonstration of a valid interest, unrestricted and unconditional access, to the project documentation. The same is applicable to Subcontractors. The monitor is under contractual obligation, to treat the information and documents of the Bidder/Contractor/Subcontractor with confidentiality.
- 4. The Principal will provide to the Monitor, sufficient information about all meetings, among the parties related to the Project, provided such meetings could have an impact, on the contractual relations between the Principal and the Bidder/Contactor. The parties offer to the Monitor the option to participate in such meetings.
- 5. As soon as the Monitor notices a violation of this agreement, he will so inform the Management of the Principal and request the management to discontinue, or heal the violation. Or to take other relevant action. The Monitor can in this regard submit nonbinding recommendations. Beyond this, the Monitor has no right to demand from the parties, that they act in a specific manner, refrain from action or tolerate action.
- 6. The Monitor will submit a written report, to the Chairperson of the Board of the Principal, within 8 to 10 weeks, from the date of reference of intimation to him by the 'Principal' and, should the occasion arise, submit proposals for correcting problematic situations.
- 7. If the Monitor has reported to the Chairperson of the Board, a substantiate suspension of an offence, under relevant Anti-Corruption Laws of India, and the Chairperson has not, within reasonable time, taken visible action to proceed against such offence, or reported it to the Vigilance Office, the Monitor may also transmit this information directly to the Central Vigilance Commissioner, Government of India.

Section-9 Pact Duration

This Pact begins when both parties have signed it. It expires 12 months after the last payment under the contract Agreement is made.

If any claim is made/lodged during this time, the same shall be binding and continue be valid, despite the lapse of this Pact, as specified above, unless it is discharged/determined Chairperson of the Principal.

The Pact duration in respect of unsuccessful Bidders shall expire after 3 months of the award of the contract.

Section-10 Other Provisions

- 1. This agreement is subject to Indian Law. Place of performance and jurisdiction is the Registered Office of the Principal, i.e. Gandhidham, Gujarat.
- 2. Changes and supplements as well as termination notices, need to be made in writing, before they become effective and binding on the both parties.
- 3. If the Bidder / Contractor is a partnership or a consortium, this agreement must be, signed by all partners or consortium members.
- 4. Should one or several provisions of this agreement, turn out to be invalid, the remainder of this agreement remains valid. In this case, the parties will strive to come to an agreement, to their original intensions.

For the Principal Place: Gandhidham	For the Bidder/Contractor
Witness-1:	
Date: DD/MM/2022	

- 1. The bidder has to execute Integrity Pact Agreement with Deendayal port Authority (as per bid response sheet no.10 and Shri S.K.Sarkar (IAS Rtd.) and Shri Saurabh Chandra (IAS Rtd.) has been nominated as Independent External Monitor for the Integrity Pact whose address ia as under:
 - (A) Shri S.K.Sarkar, IAS (Rtd.) B-104, Nayantara Aptt., Plot 8B, Sec 07, Dwarka, New Delhi-110 075 Mo.No.98111 49324, Email:sarkar1979@gmail.com
 - (B) Shri Saurabh Chandra, IAS (Rtd.) A-9, Sector 30, Noida (UP). PIN 201301 Mo.No.98713 22133, Email:saurabh7678@yahoo.co.in

SECTION - V SCOPE OF WORK & TECHNICAL SPECIFICATIONS

SECTION - V

Scope of Work & Technical Specifications

The job specifications given for the fabrication renewal/repair/overhauling/sandblasting/painting works in the 'Schedule-B' describe board requirements to which the contractor shall work. But the fact that everything is not fully specified and there may be omission in the job specification, shall not absolve the contractor from his responsibility to carry out the work in apt and proper manner and acceptable in all respects as per ship building and ship repair practice. However, in case of omission of work mentioned in Price-Bid should put in the knowledge of Engineer-in-charge and only after approval of competent authority same shall be carried out as per instruction of Engineer-in-charge.

The tenderer shall carefully examine and study the site of work, local conditions and exact quantum of work involved against each item detailed in BOQ for "SPECIAL REPAIRS TO STEEL FLOATING DRY DOCK - SELF DOCKING AND REPAIRS OF PONTOON NO. - 5 & 6." before submitting the tender. If he has any doubt regarding site/local conditions, he should get it clarified before submitting the tender. No claim whatsoever will be entertained for any nature of work, arising out of local conditions or subsequent to undertaking each particular job listed in the repair list of Steel Floating Dry Dock. He is further deemed to have carefully examined the conditions of the contract, specifications/scope of repair work enumerated in the repair list/form of tender and acquainted himself fully with the rules and regulations and all the matters and things effecting the cost of the work and satisfied himself fully with the rules and regulations and all the matters and things effecting the cost of the work and satisfied himself fully regarding the sufficiency of his tender to cover all his obligations under the contract. If any doubt arises during the execution of the contract or the specifications/scope of work or the form of tender, the same shall be clarified from the Chairman, Deendayal Port Authority, whose interpretation shall be final and binding upon him and be accepted and acted upon by the tenderer.

(A) Pontoon Removal, Docking & Renewal Works:

- The scope of work comprises self-docking of each detachable pontoon of Steel Floating Dry Dock and carrying out all necessary work under inspection of classification surveyor for hull, Machineries and equipments of Steel Floating Dry Dock as specified in Schedule-'B'.
- 2. In normal conditions, the subject work will be carried out in such manner that pontoons will be taken inside the dry dock in turn, after dismantling the same from the sidewalls. The contractor has to immediately commence the work priority wise as directed by Engineer-In-Charge, such as removal of fenders, taking ultrasonic

- gauging of hull-plate thickness, attending to pipelines, valves, fittings and other structures so as to enable proceed with sand blasting, painting works without hindrance. However, the pontoon inside the dry dock will be undocked only after completion of all works in all respect including painting and its curing period etc.
- 3. At a time only one pontoon will be allowed to be withdrawn/docked for repairs and next pontoon will be allowed only after tests, trials and commissioning of the previous pontoon.
- 4. The contractor shall adhere to necessary Indian Dock Safety Regulations for safety purpose and he will be held responsible for any violation of the same.
- 5. During the execution of work, a qualified Marine Engineer/Supervisor or the contractor shall remain present for proper supervision/execution of work and for giving guidance to the workers and also for taking corrective measures to improve the quality of work to complete the work as directed by the Engineer-in-Charge.
- 6. Whenever any machinery/equipment or any component thereof is opened for surveyor's inspection or for repairs and overhaul it shall be the responsibility of the contractor to give satisfactory trials of the machinery/equipment after boxing up the same and unless it is done, the job shall be treated to be incomplete.
- 7. During the execution of work if docking/ undocking operation is to be carried out for any reason and the subject work comes to stand still for some period of time, no compensation shall be paid to the contractor for such idle periods. However, the contractor is required to keep all his men, machineries/equipments etc. stand by all the time unless special permission is obtain from Engineer-in-charge.
- 8. The work of overhauling of any machinery/equipment or component thereof described in the repair jobs detailed in Schedule-B of the tender means opening/dismantling, cleaning, de-carbonizing, lapping/girding, machining etc. and replacing joints/packing/gaskets, 'O' Rings, studs/bolts and nuts etc.
- 9. All the parts which is required to be supplied and replaced by the contractor for repairs of the machinery/equipment or any component thereof shall be of genuine quality and same shall be got approved by Engineer-In-Charge before fitting/using. The spare parts will be procured either from the manufacturer or their authorized dealers.
- 10. Supply of ventilation air required by the contractor during execution of work shall be his responsibility. However, electricity power can be tapped from the nearest supply point available in the vicinity. For electric connection, cables, switches, earthing etc. for his installation has to be arranged by the contractors. The same applies for arrangements of wandering lights, flood lights etc. required during execution of work.

- 11. Staging, Scaffolding or any tools and tackles including jigs and fixers etc. during execution of work shall have to be arranged by the contractor and his rates shall be inclusive of such arrangement.
- 12. Precision instruments, torque wrenches, gauges and other tools, spanners etc. will have to be arranged by the contractor for carrying out the work.
- 13. For welding work to be done on the dock, the contractor shall employ only qualified welders approved either by the classification society or by the Engineer-In-Charge.
- 14. The welding electrodes to be used shall be either IOL, D&H, L&T, Adwani, Phillips or as approved by IRS/Deendayal Port Authority.
- 15. Required M.S. Plates, channels, Angles, Flat Bars, Square bars, round bars etc. shall be arranged by The Contractor at site on his own cost.
- 16. All electrical components to be used for repair works on board the dry dock shall confirm to the relevant ISS quality as per requirement of ship building practice.
- 17. On re-connecting the attended pontoons as original, in all respect, a sinking operation of the dry dock will be carried out by Deendayal Port Authority as tests and trials and during these times the contractor is required to keep his all men, material, equipments etc. standby for attending defects/deficiencies in the work, if any. The work of disconnecting the next pontoon in turn, can only be commenced on ensuring that rest of the pontoons are in good working/operable condition for any sinking/pumping operation.

(B) Sandblasting and Painting:

(a) Surface Preparation For Painting Works:

- The surface after dry sand blasting, shall be cleaned with brushes or blown off by compressed air. The compressed air used for nozzle blasting shall be free of detrimental amount of condensed water and oil. Blast cleaning operation shall be done in such a manner that no damages is done to partially or entirely completed portion of the work.
- 2. Dry sand blasting operation shall be carried out with Godhara sand and shall not be conducted on surface that will be wet and paints will not be applied on the wet surfaces after sand blasting and before painting, or when ambient conditions are such that any visible rusting occurs before painting or coating. If any rust forms after sand cleaning the surfaces shall be re-blasted and cleaned before painting. The Godhara sand used for sand ballasting shall be backed by royalty challan. A copy of royalty challan and un-priced invoice should be submitted to the Engineer-in-charge for necessary check and records.

- 3. No sharps scratches or cuts shall be made on the surface during blasting/chipping/cleaning operation.
- 4. All surfaces are to be painted after sand blasting shall be prepared as described in Swedish Standard SIS-05-5900-1967, dry sand blasting to SA 2 1/2. The prepared surface shall then correspond in appearance to the prints designated as SA 2 1/2. In case of any discrepancy raised during execution on the issue of surface preparation to the required standard (i.e. base metal surface grey), the contractor has to furnish the authentic prints designated as SA 2 1/2 for comparison/checking.

(b) Application of Paint:

- 1. Application of primer and paint will be done by airless spray only. However, inside part of wooden fender area is machinery components, and spray painting is not possible, those area application of paints shall be allowed by brushes.
- 2. Intervals between surface preparation and application of first coat of primer shall be as short as possible and in no case more than four (04) hours.
- 3. Preparation of paint mixture, time gap between successive coatings, period between paint mixing and application of paint should be strictly as per test certificate of paint manufacturer.
- 4. If the required microns thickness specified in the specification of paints is not arrived by applying minimum number of coats specified in the contract, the same shall have to be arrived by applying more number of coats at no extra costs to the port. The requirement of both minimum number of coats and microns thickness specified in any case will have to be satisfied. A certificate of final DFT measurement should be obtained from TPIA Surveyor by the party and the same to be submitted to the Engineer-in-charge.
- 5. Each container of paint, preferably in 20 litre size, should provide the following information. The paint should not be older than two (02) months after manufacturing.
 - (a) Batch Number.
 - (b) Date of Manufacturing.
 - (c) Mixing Ratio.

If any one of the above information is not provided the container will be rejected.

6. The Elcometer for measuring DFT of paint will be made available by the contractor wherever required at the site at the site at his own cost. A copy of valid calibration certificate of Elcometer from Govt. Approved test house should be submitted to the Engineer-in-Charge & TPIA.

7. Limitation to Painting Work:

The paint shall not be applied under following conditions:

- (a) When relative Humidity is 80% or more.
- (b) During rain, fog and mist.
- 8. The Contractor has to get the paint material brought at site, duly inspected and approved from the Engineer- in -Charge prior to application of paint. The painting system shall strictly be carried out as per recommendations in the test report of the paint manufacturer whose products have been approved for the subject work.
- 9. Every batch of paints supplied by the contractor for painting works shall be backed by manufactures test certificates and the containers marked with batch number and date of manufactures etc. A copy of test certificates and un-priced invoice should be submitted to the Engineer-in-Charge for necessary check records.
- 10. The contractor shall take care that whenever a paint container is opened the entire quantity is utilized for the day's work. Contactor shall not be allowed to bring to the site those containers of paint, which are not sealed by the paint manufacturer or where the manufacturer's seal is broken.
- 11. The primers, M.I.O., finish paints and thinner used for painting work shall be of same brand only.

Measurement of works:

- (i) All structural works shall be measured on actual area basis.
- (ii) Bolts, nuts, washers, welds etc. Shall not be measured and the rates for painting shall be inclusive of painting such items.
- (iii) Machineries such as pumps, gearboxes, electric motors etc. Will be measured on overall dimensional basis (box dimension).
- (iv) For all types of walk way grating area painted will be taken as two times the flat area (length and breadth).
- (v) All measurements will be in meters and allowed up to two decimals only.

(C) Paint Specification:

Marine grade Paints of the following specifications manufactured by the reputed manufactures shall only be used subject to fulfilling the requirements of paints as per Technical Specifications:

(A)PRIMER-HIGH BUILD ZINC RICH EPOXY PRIMER				
Composition	Two component Epoxy 92% zinc rich primer ize. 92% zinc dust.			
Drying time	strictly as per manufacturer's test certificate.			
Over coating time				
Dry film thickness	40 micron per coat.			
Coverage Theoretical	10-12 sq.meters/litre.			
Pot life	4-6 hours.			

(B)INTERMEDIATE COAT (Middle Coat of Micaceous Iron Oxide-MIO):				
Composition	Two component Epoxy MIO filled intermediate coat.			
Drying time	strictly as per manufacturer's test certificate.			
Over coating time				
Dry film thickness	65-70 micron per coat.			
Coverage Theoretical	6-8 sq.meters/litre.			
Pot life	4-5 hours.			
(C)FINISHED EPOXY D	ADV CDEV DAINTS:			
_ ` /				
Composition Draing time	Two component H.B. Epoxy dark grey paint.			
Drying time Over coating time	strictly as per manufacturer's test certificate.			
Dry film thickness	100 micron per coat.			
Coverage Theoretical	5-6 sq.meters/litre			
Pot life	4-5 hours.			
POL IIIE	4-5 flours.			
(D)FINISHED EPOXY W	VHITE PAINTS:			
Composition Two component H.B. Epoxy white paint.				
Drying time	strictly as now manufacturer's test sortificate			
Over coating time	strictly as per manufacturer's test certificate.			
Dry film thickness	100 micron per coat.			
Coverage Theoretical	5-6 sq.meters/litre.			
Pot life	4-5 hours			
(E)FINISHED EPOXY COAL TAR PAINTS:				
Composition	Two component H.B. Epoxy Coal Tar paint.			
Drying time	strictly as per manufacturer's test certificate			
Over coating time	, '			
Dry film thickness	100 micron per coat.			
Coverage Theoretical	5-6 sq.meters/litre.			
Pot life	4-5 hours			

Signature & Seal of Contractor

Superintendent Engineer (M)
Deendayal Port Authority

<u>SECTION - VI</u> BILL OF QUANTITY

DEENDAYAL PORT AUTHORITY MECHANICAL ENGINEERING DEPARTMENT DRY DOCK DIVISION

SCHEDULE - 'B' NAME OF WORK: "Special Repairs to Steel Floating Dry Dock - Self Docking and Repairs of Pontoon No. - 5 & 6" Item Description Qtv. Unit Rate Amount No. DOCKING OF PONTOONS. To dismantle / disconnect all the required pipes and fitting inside the pontoon at junction of side wall flange bolt with the pontoon flange and then to unscrew and remove the connecting bolts. (About 500 nos. bolts for each pontoons and only those nut bolts to be gas cut for which specific permission of Engineer-in-Charge is obtained) and subsequent withdrawal of pontoon from the underneath of side walls for taking Nos. the pontoon inside the dry dock. (Pontoon Note:(1) Keel block arrangement for this withdrawn pontoon for placing the same on the main plateform of the dry dock itself and the actual No.5 & 6) docking operation of this pontoon inside the dry dock will be carried out by Deendayal Port Trust. Docking-Undocking operations are subjected to tide timings, height of tide etc. (2) Arrangement of any tug, launch or boat required by the contractor during withdrawal or placing back of the pontoons will be made by Deendayal Port Trust (on advance requisition for the same) free of charge. Removal of wooden fenders (350mm x 350mm) approx. 2.5 mtrs. Long fitted in channel plate and fastened with bolts and refitting them 24 Nos. back on completion of the required work. All material to be supplied by the contractor. Replacement of old fender bolts by new bolts (M-25 bolts with washer 350 mm long SS-316), the rate should be inclusive of all the labour and 72 (b) Nos. Renewal of bottom drain covers fitted on bottom shell of opening (190mm dia.) and refitting them back as original with new jointing material 3 (a) 12 Nos. (2 mm thick asbestos.) Replacement of old studs and hex nuts (SS 316) by new studs and nuts for the above, stud 1/2" B.S.W., 45 mm long, Hex Nut 1/2" B.S.W.the 120 Nos. rate should be inclusive of all the labour and material. 4 (a) Crop and renewal of man hole fitted on pontoon top deck, including new jointing material. 16 Nos. Replacement of studs and hex nuts (SS 316) by new studs and nuts for the above, stud 5/8" B.S.W., 50 mm long, Hex Nut 5/8" B.S.W.the rate 480 Nos. should be inclusive of all the labour and material. Taking reading of Ultrasonic guaging at various points of any part of Steel Floating Dry Dock structure as per recommendation of IRS Surveyor 5 2000 **Points** and/or as per instruction of Engineer-in-Charge and submitting the report there of on shell expansion drawing. To crop and renew the steel plates, which are thinned down very badly including pontoon plates, and any other structure of Steel Floating Dry Dock as original and as per recommendation of IRS Surveyors or as per instruction of Engineer-in-Charge to his satisfaction. MS Plates as 6 140 MT per IS-2062/ Ship Building quality are to be supplied by the Contractor and the rate should be inclusive of all the labour and material. (MS plates includes plates with thickness of 8mm, 12mm, 25mm etc.) To crop and renew the steel structural members, which are thinned down very badly including pontoon and any other structure of Steel Floating Dry Dock as original and as per recommendation of IRS Surveyors or as per instruction of Engineer-in-Charge to his satisfaction. MS structural members should be in accordance with relevant standard/Ship Building quality are to be supplied by the Contractor and the rate 60 MT should be inclusive of all the labour and material. (MS structural members includes M.S. Angle, Size: 130mmX130mmX12mm, M.S. Angle, Size: 150mmX150mmX16mm, M.S. Angle, Size: 75mmX75mmX10mm, M.S. Angle, Size: 150mmX90mmX12mm etc.)

Item No.	Description	Qty.	Unit	Rate	Amount
8	Renewal of pipeline of the following diameters as per instruction of Engineer-in-Charge, using the specified materials of pipes including pontoon pipeline and any other structure of Steel Floating Dry Dock. The work includes dismantling and removal of the existing pipelines and fitting back in its place, the new pipeline made as per the removed piece, with new flanges, supports, clamps etc. All material to be supplied by the Contractor and the rate should be inclusive of all the labour and material.				
(i)	12" dia, i.e. OD approx. 323mm & wall thickness 9.5mm MS ERW as per IS 1239 latest	50	Mtrs.		
(ii)	12" dia. Bend	10	Nos.		
(iii)	8" dia, i.e. OD approx. 219.0 mm & wall thickness 7.9 mm MS ERW as per IS 1239 latest	100	Mtrs.		
(iv)	8" dia. Bend	6	Nos.		
(v)	6" dia, Heavy duty MS ERW as per IS 1239 latest	50	Mtrs.		
9	Sand blasting and to carry out painting work of pipe after due surface preparation by dry sandblasting using Godhara sand to SA 2 1/2 of Swedish Specification as per system described in the technical specification consisting of (i)Two coats of Zinc Rich Epoxy Primer- DFT 40 Microns per coat. (ii)One middle coat of M.I.O. DFT-65 to 70 Microns. (iii)Two finish coats of Coal Tar Epoxy DFT-100 Microns per coat.	5600	Sq.Mtrs.		
10	Overhauling of Sea Chest Valve and Outlet Valve including dead weight, Size: 12" Size. All material to be supplied by the Contractor and the rate should be inclusive of all the labour and material.	4	Nos.		
11	Overhauling of Port, Centre & Starboard tank's Valves including dead weight, Size: 8" Size. All material to be supplied by the Contractor and the rate should be inclusive of all the labour and material.	6	Nos.		
12	Cleaning of the sidewall flanges and making good the joining faces of both the pontoon and the sidewalls and accurately placing the jointing material of approved quality of 3 layers of heavy gauge canvass applied/coated with white zinc oxide paste. On drawing the pontoon underneath the dry dock, to locate correctly and fasten to the required torque all the bolts-nuts of the pontoon flange.	2	Pontoons		
(a)	Supply of HT bolts-nuts fitted between pontoon and side wall, Size: M30X2, 85mm Long (Half Thread).	1000	Nos.		
(b)	To reconnect/assemble all the required fittings and connections inside the pontoon, which were dismantled at the juncture of wall flange with the pontoon flange.	2	Nos.		
(c)	Replacement of old nut-bolts & washers of SS-316 by new having assorted sizes up to 25 mm Diameter.	50	Sets		
13	Supply and Fixing Sacrificial Anodes (The anodes shall be of aluminium (95%) and 7.5 kg. weight alongwith standard strip bent in such a way that anodes can be welded directly on the hull with necessary gap between the anodes and the hull. Also, the anodes shall be approved by IRS for chemical composition.	60	Nos.		

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SECTION - VII DRAWINGS (Not Applicable)